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# ARBORETUM ET FRUTICETUM BRITANNICUM.

VOL. VI.

SECOND VOLUME OF PLATES.

# ARBORETUM ET FRUTICETUM BRITANNICUM;

OR,

THE TREES AND SHRUBS OF BRITAIN,

Matibe and foreign, barby and balf-barby,

PICTORIALLY AND BOTANICALLY DELINEATED,
AND SCIENTIFICALLY AND POPULARLY DESCRIBED;

WITH

THEIR PROPAGATION, CULTURE, MANAGEMENT,

AND USES IN THE ARTS, IN USEFUL AND ORNAMENTAL PLANTATIONS, AND IN

LANDSCAPE-GARDENING;

PRECEDED BY A

HISTORICAL AND GEOGRAPHICAL OUTLINE
OF THE TREES AND SHRUBS OF TEMPERATE CLIMATES
THROUGHOUT THE WORLD.

By J. C. LOUDON, F.L. & H.S., &c.

AUTHOR OF THE ENCYCLOPÆDIAS OF GARDENING AND OF AGRICULTURE AND CONDUCTOR OF THE GARDENER'S MAGAZINE.

### IN EIGHT VOLUMES:

FOUR OF LETTERPRESS, ILLUSTRATED BY ABOVE 2500 ENGRAVINGS;
AND FOUR OF OCTAVO AND QUARTO PLATES.

# VOL. VI.

THE PLATES FROM ROSA'CEÆ TO OLEA'CEÆ INCLUSIVE.

### LONDON:

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1838.

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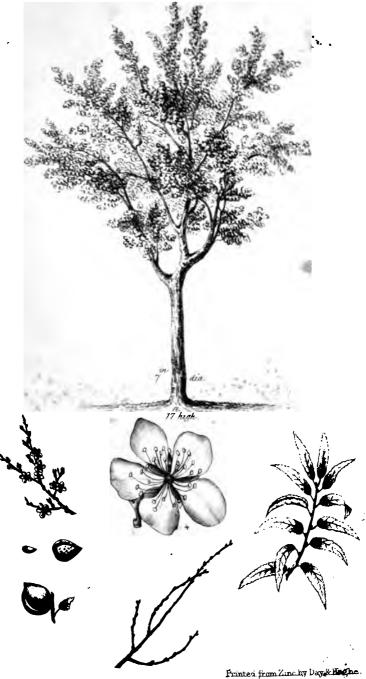
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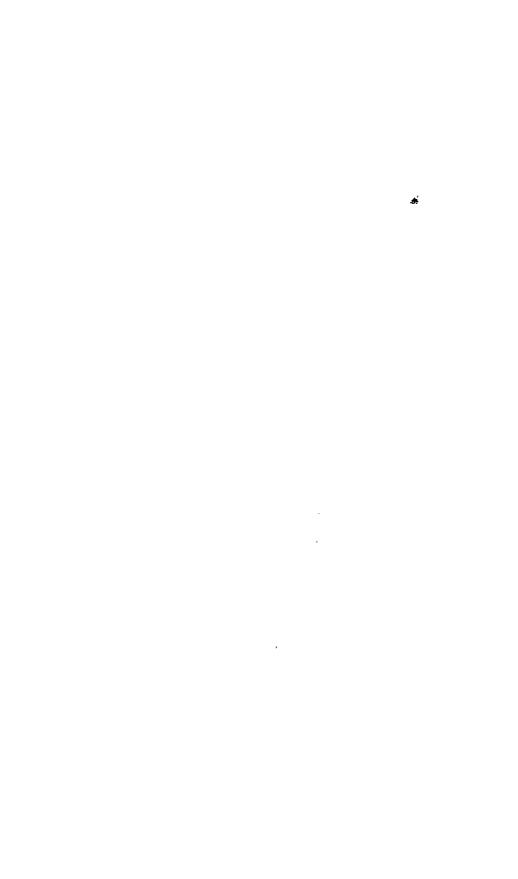
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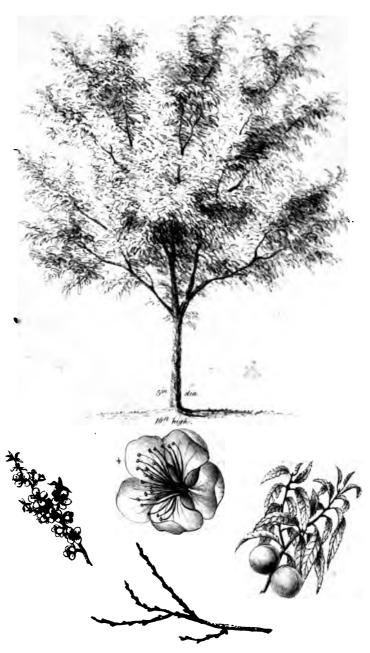
XXVI.A.

Amigdalus criminaris.
The common sweet Almond tree.



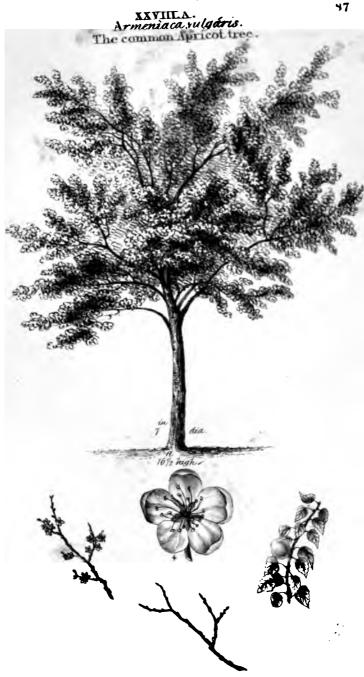


XXVII.A : P*érsica vulgàris, -* **a** The common Peach tree :

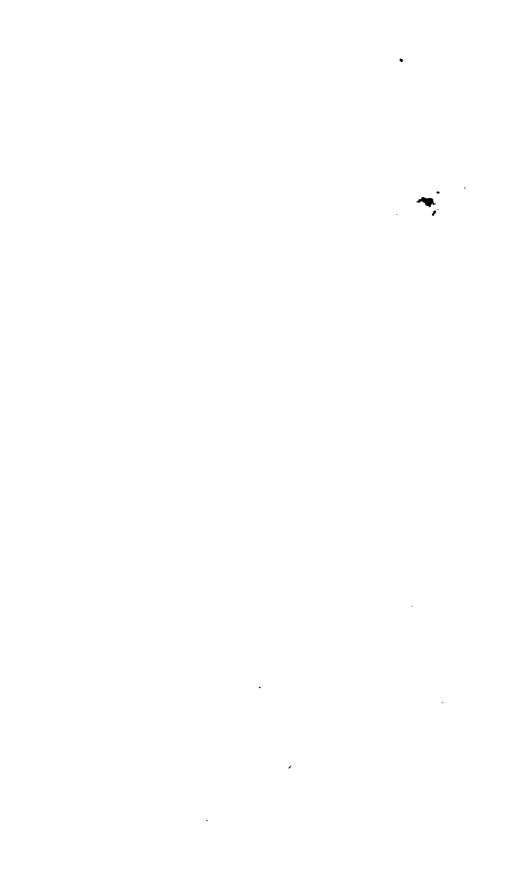


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XXVIII-B. Armeniaea subirrea The Siberian Apricot tree .

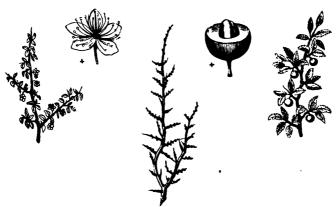


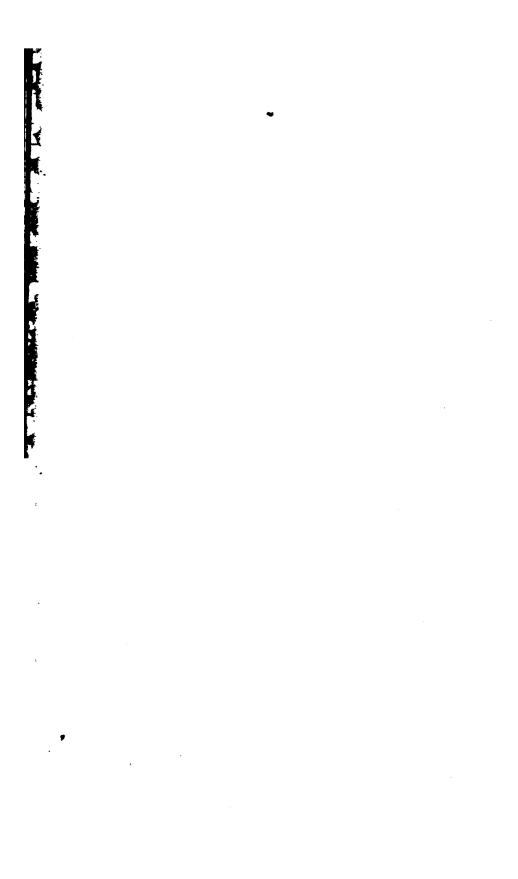


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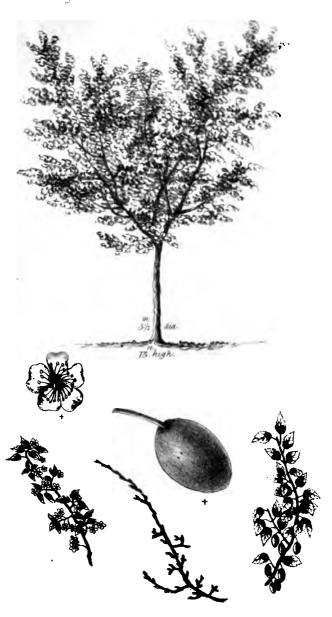
Prùnus spinòsa. The spiny Plum, or Sloe, tree.







XXIX B . Prànus institua . The grafted Plum, or Bullace, tree .



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XXIX - D Prùnus deméstica myrobólana . The Myrobalan Plum tree .



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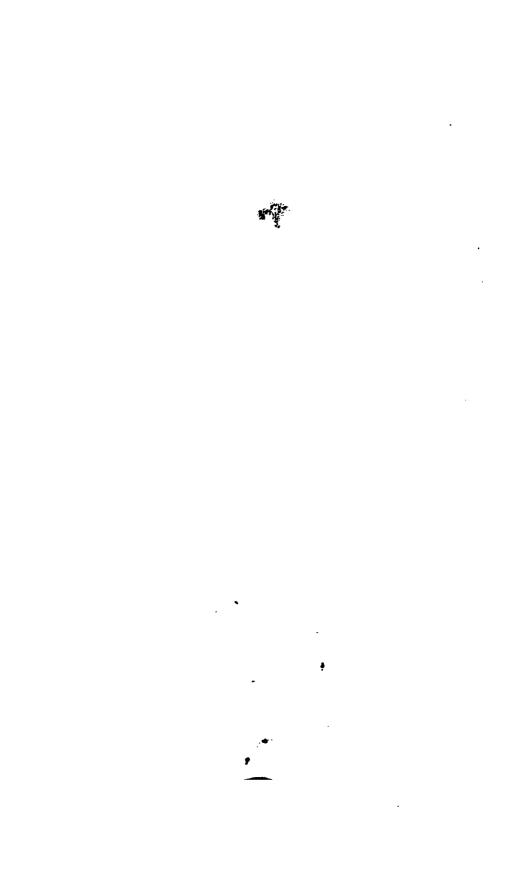


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XXX.B.
Cérasus durácina
The hard-fleshad-fruited or common Cherry tice.



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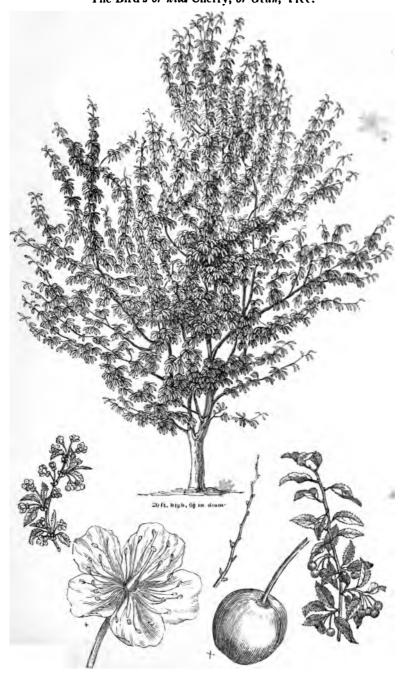
# Cérasus sylvéstris. The wood, or common mild black, Cherry tree.

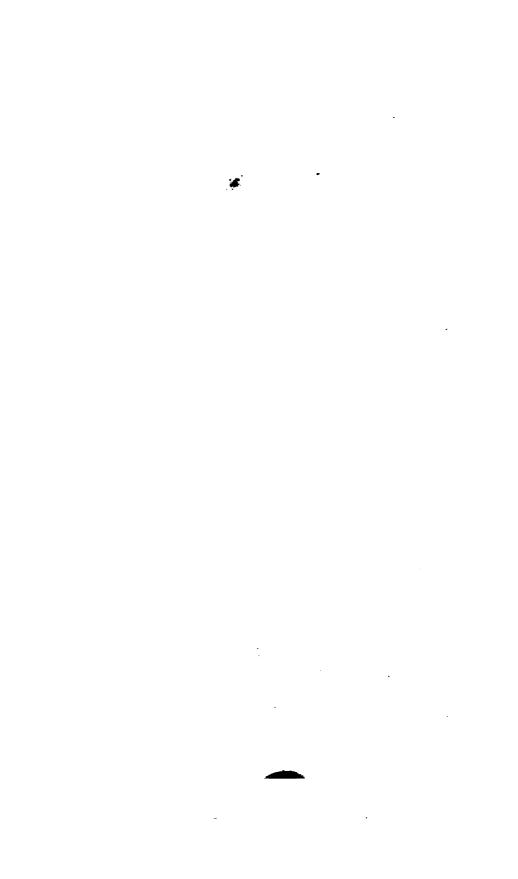


Full-grown tree at Studie, Park, 85 ft. high; diam. of the trunk, 2 ft. 8½ in. [Scale 1 in. to 24 ft.]









Cérasus semperflòrens. The ever-flowering Cherry.



13 ft. high, 3 ½ in. diem.



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# Cérasus Mahàleb.

# The perfumed Cherry Tree.



15 ft. high, 6 1/2 in. diam.





XXX. F.

Cérasus Pùdus.

The Bird Cherry tree.







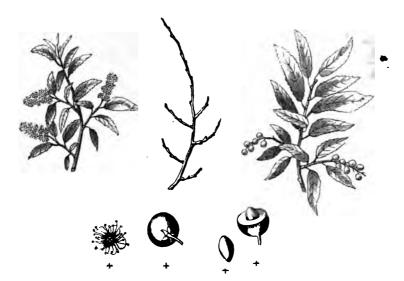
\*

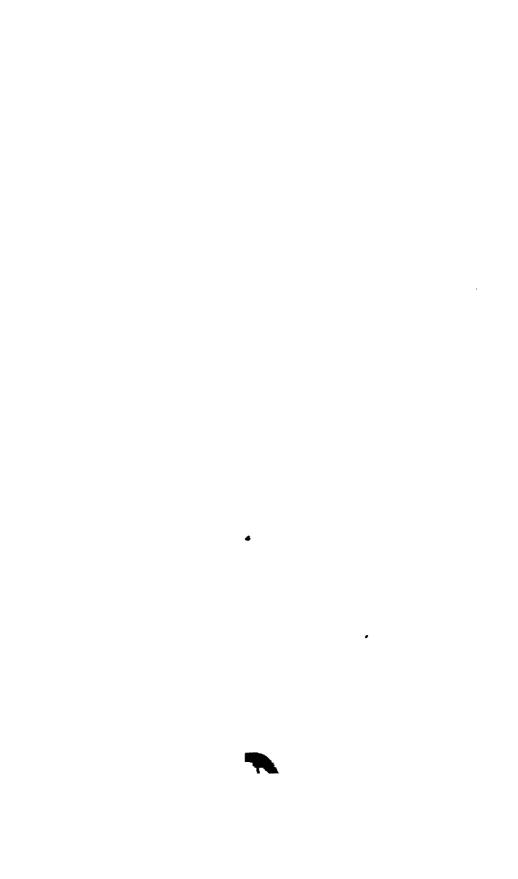
ХХХ. н. 101

# Cérasus serótina. The late-flowering American Bird Cherry tree.



12 1/2 ft. bigh, 3 1/2 in. diam.

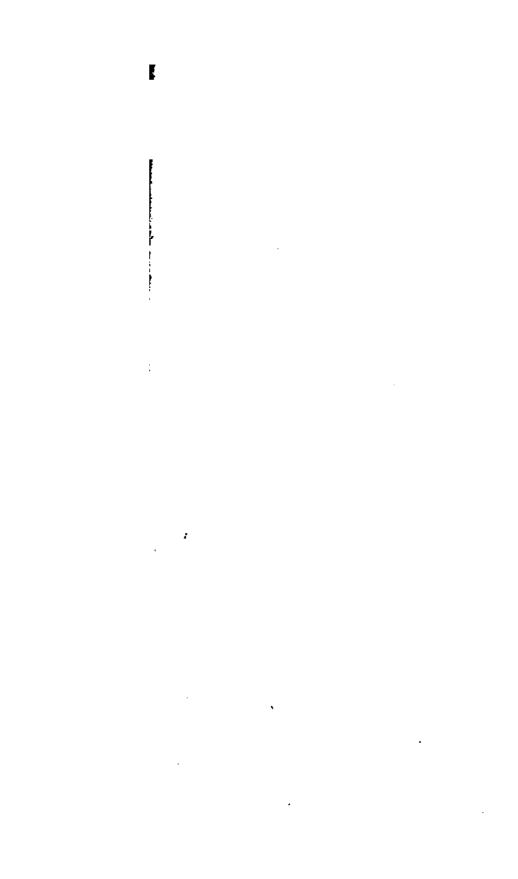




XXX. D. Cérasus lusitánica. The Portugal Laurel.

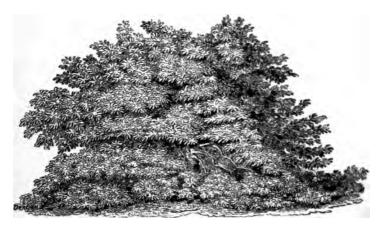






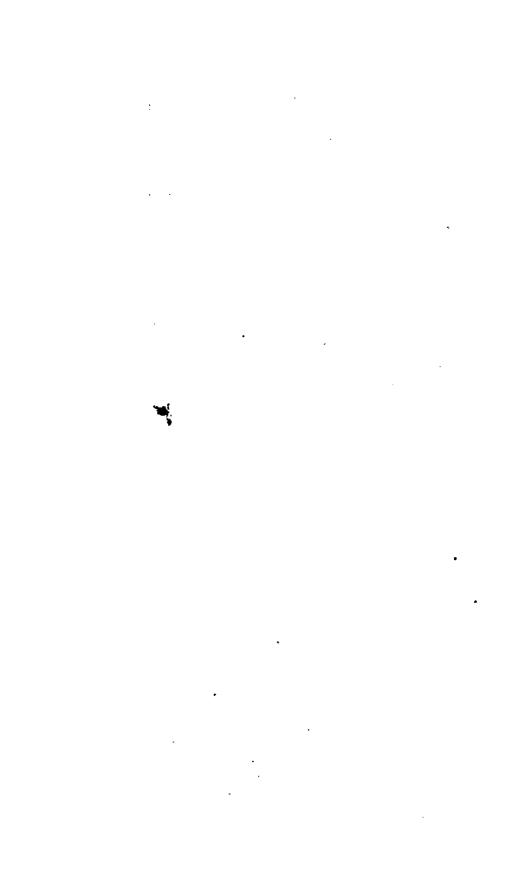
#### Cérasus lusitánica.

#### The Portugal Laurel.



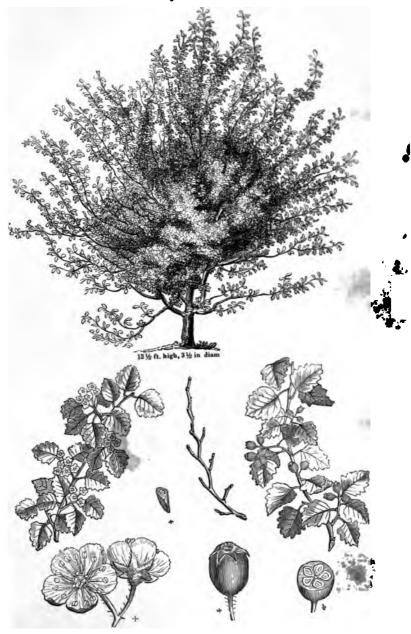
Full-grown tree at Syon, 24 ft. high: and with a head, 45 ft. in diam.
[Scale 1 in. to 12 ft.]





Cratægus coccinea.

The scarlet-fruited Thorn.



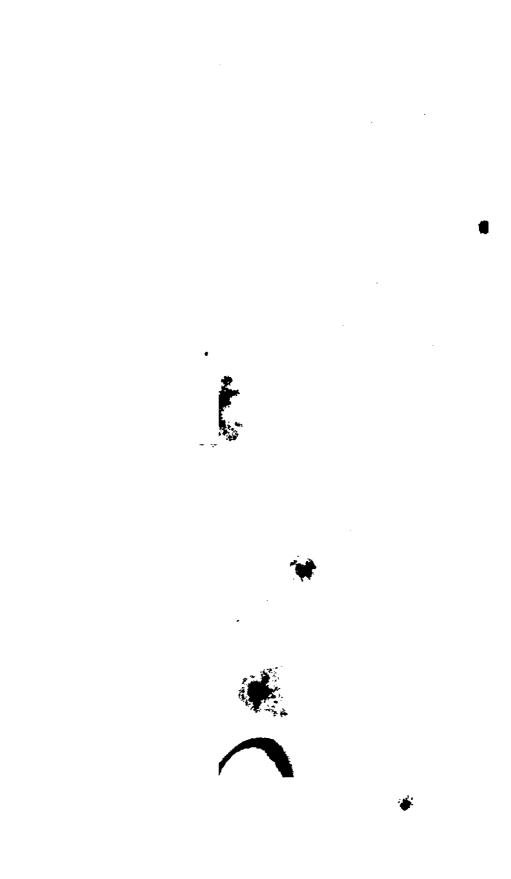


## Cratægus glanduldsa.

## The glandulous (bracted and sepaled) Thorn.



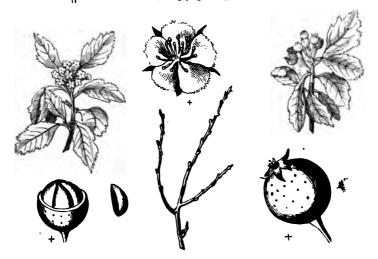


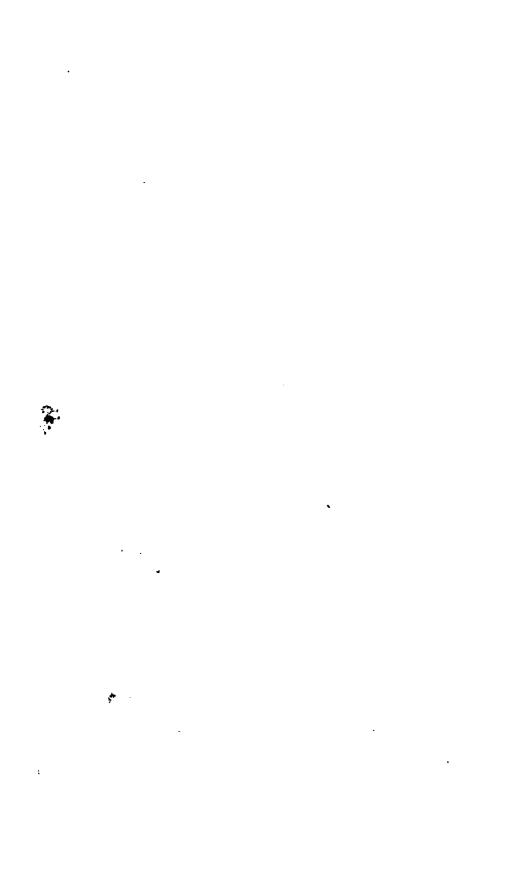


## Cratægus punctàta.

The dotted-fruited Hawthorn.







XXXI. B. b. Cratægus pyrifòlia. The pear-tree leaved Thorn.



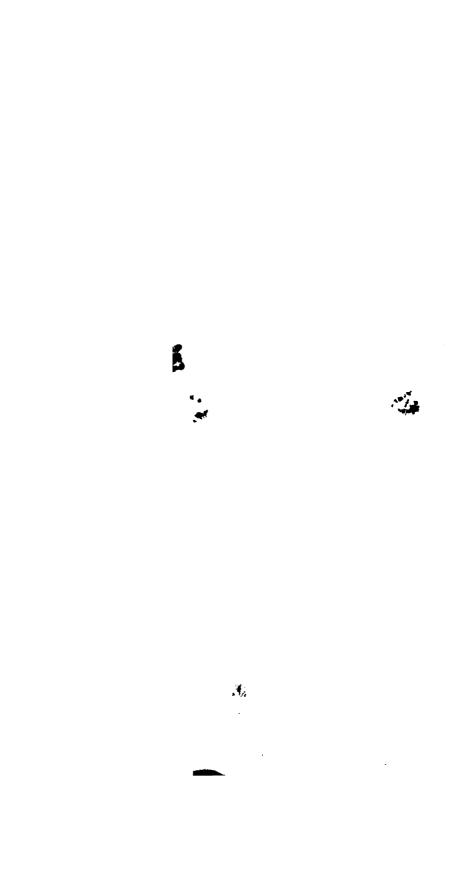




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Cratægus macracántha.
The long-spined Thorn.



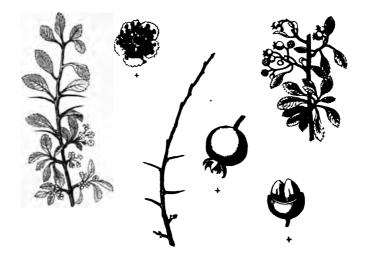


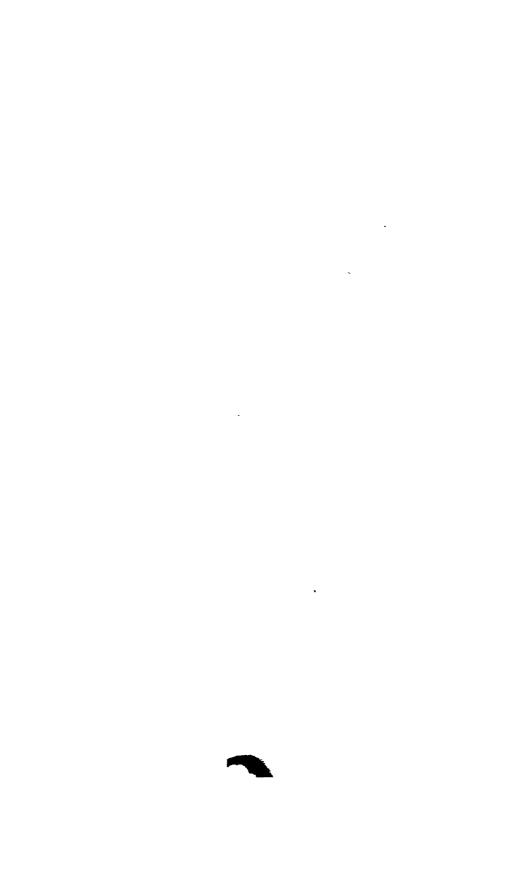
XXXI. A. 103

# Cratægus Crús-gálli. The cockspur-thorned Hawthorn.



10 fc. high, 3 in. diam





XXXI. c.

Cratægus Crús-gálli. The Cockspur Thorn.

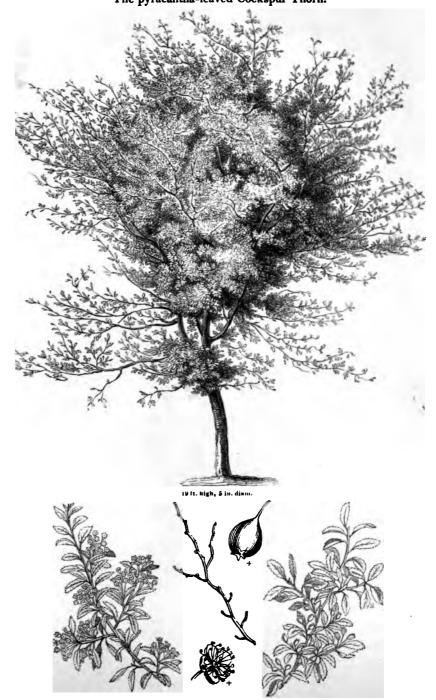


Full-grown tree at Syon, 30 ft. high; diam of the trunk, 18 in.; and of the head, 35 ft. [Scale 1 in. to 12 ft.]





Cratægus Crús-gálli pyracanthæfòlia. The pyracantha-leaved Cockspur Thorn.



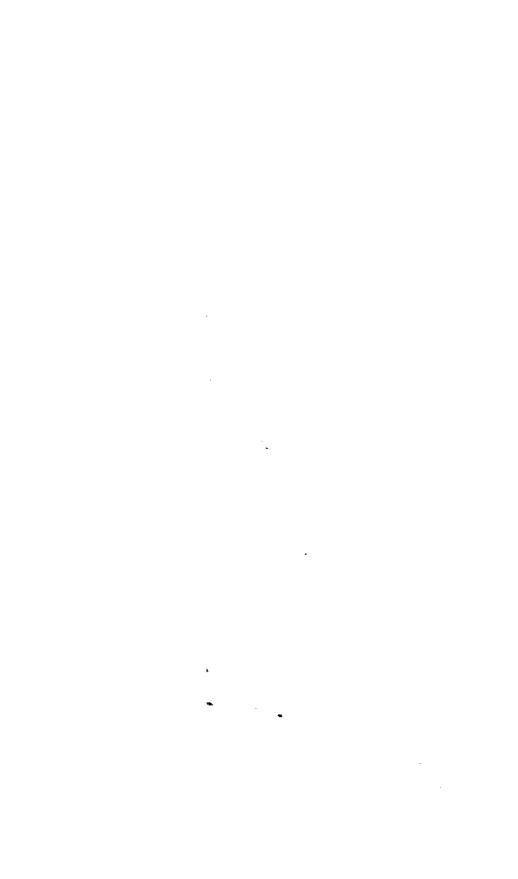


## Cratægus Crús-gálli salicifòlia. The Willow-leaved Cockspur Thorn.



10 ft. high, 24 in. diam.



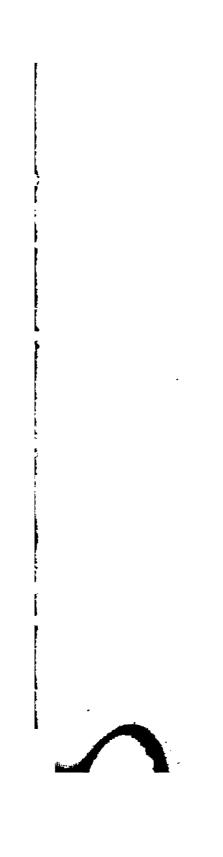


### Cratægus Crús-gálli salicifòlia. The Willow-leaved Cockspur Thorn.



10 ft. high, 2} in. diam.



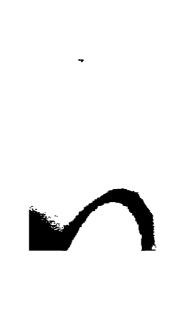


Cratægus Crús-gálli ocalifòlia. The oval-leaved Cockspur Thorn.



12 1/2 ft. bigh, 3 in. diam.





109

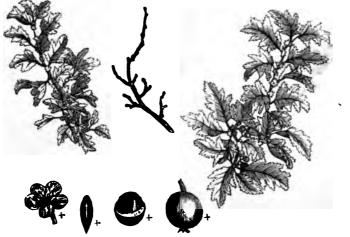




## Cratægus nigra.









Cratægus purpùrea.

The purple-branched Thorn.







XXXI. E. a.

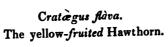
Cratægus Douglàsii.
Douglas's Thorn.

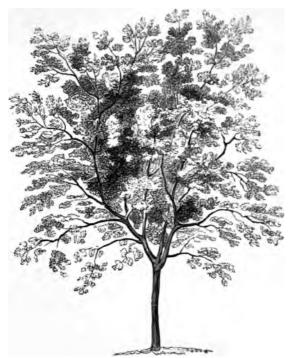


12 ft. high, 2 iu. diam.









14 it. high, 4 in. diam.





XXXI. H.

# Cratægus apiifòlia. The parsley-leaved Thorn.



15 ft. high, 2 in. diam.

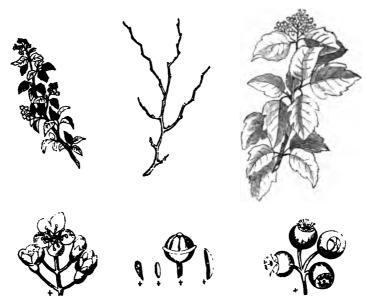




Cratægus cordàta.
The heart-shaped-leaved Hawthorn.



12 ft. high, 3 in diam.



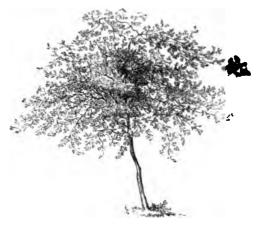


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XXXI. k. 115 b

### Cratægus spatulàta.

### The Spatula-shape leaved Thorn.



Sfr. nigh, 14 in. diam.







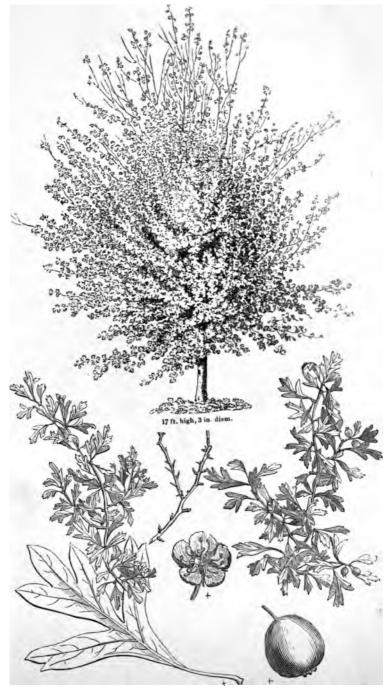


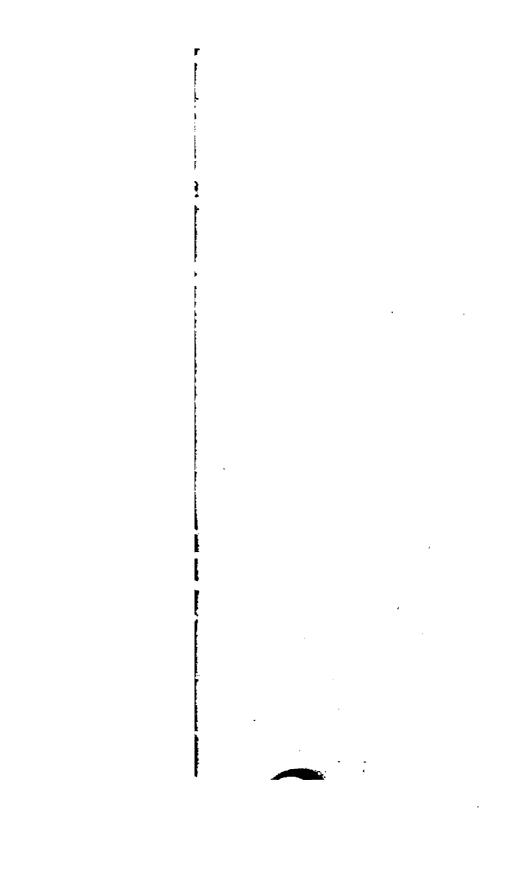


XXXI. L. a.

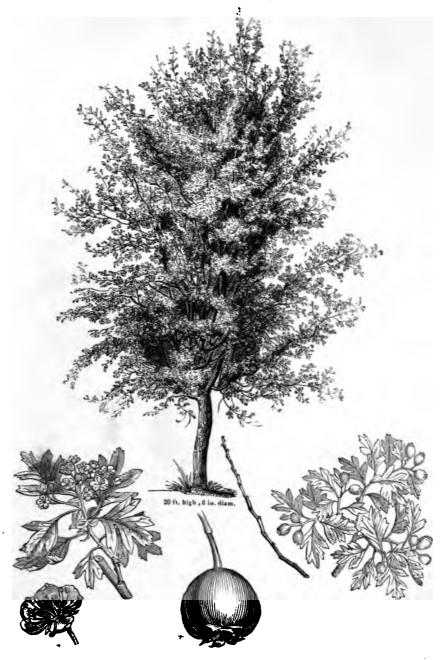
Cratægus mauroccàna.

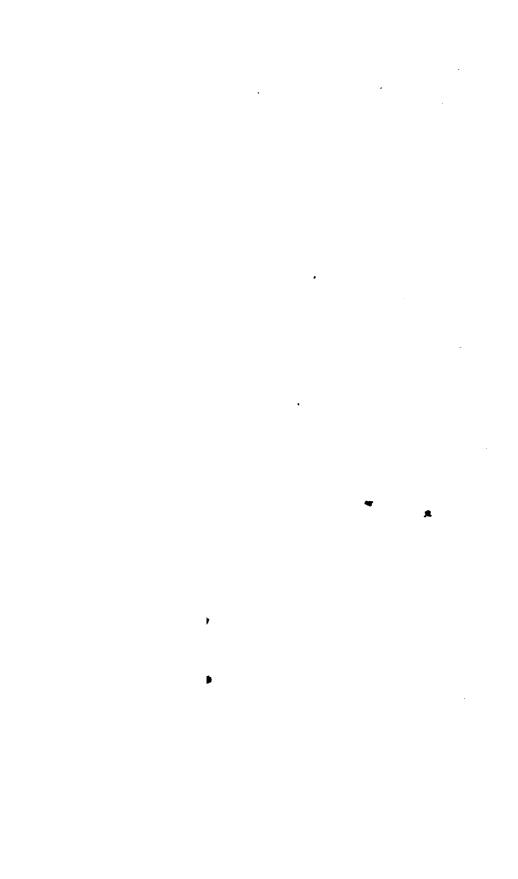
The Morocco Thorn.



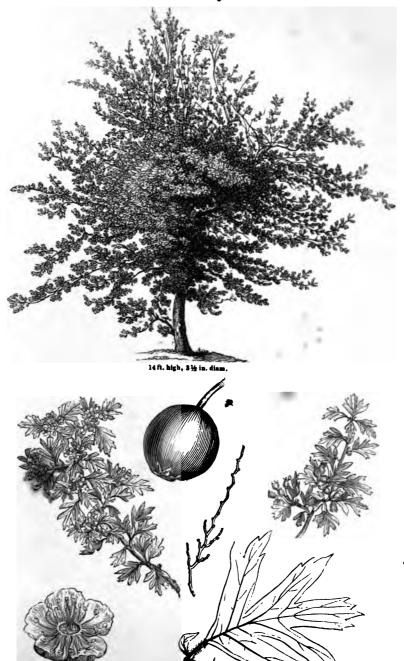


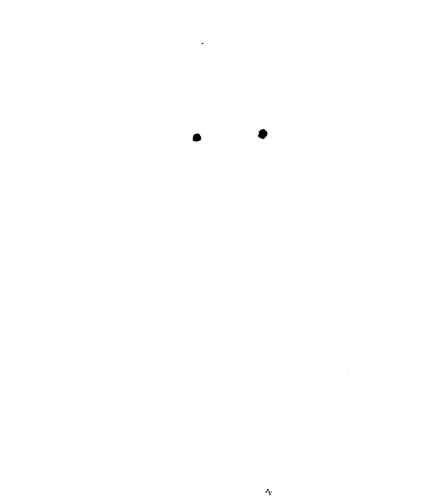
The Aronia Thorn.





The sweetest-scented-flowered Thorn.

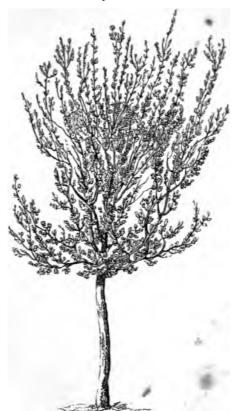




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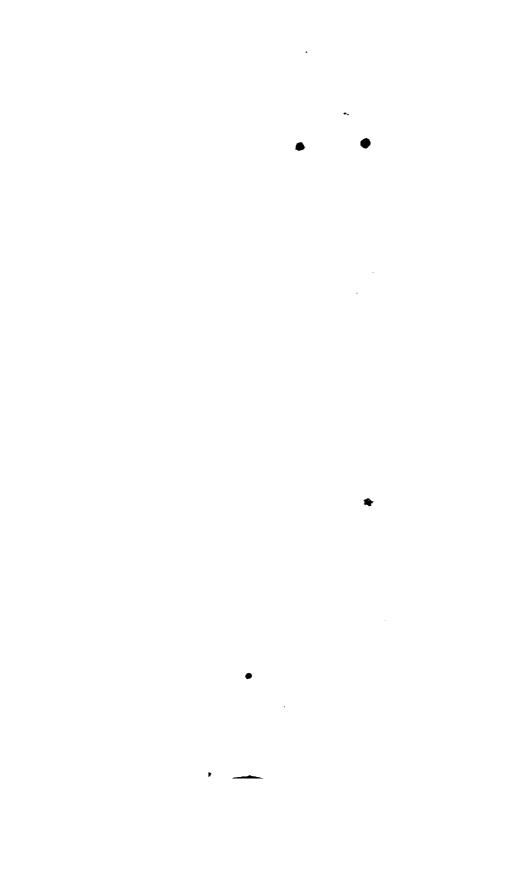
be .

# Cratægus tanacetifòlia. The Tansy-leaved Thorn.









XXXI. p. 117 c

Cratægus tanacetifòlia glàbra. The glabrous tansy-leaved Thorn.

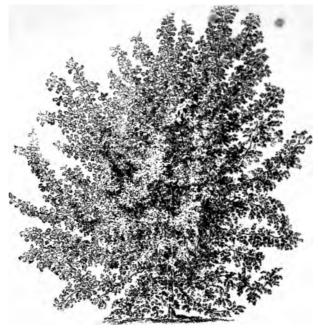


9 ft. high, 2} in. diam.

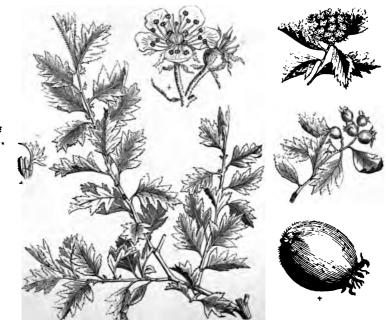




# Cratægus tanacetifòlia Lecàna. Lec's tansy-leaved Thorn.



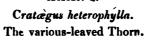
14 ft. high, 3 in. diam.





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7







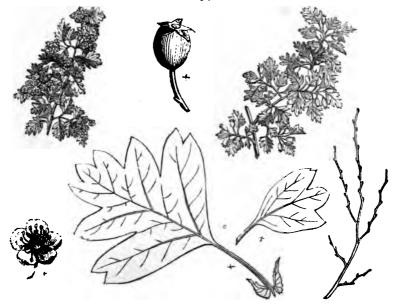
#### XXXI. s.

# Cratægus Oxyacúntha. The common Hawthorn.





13 ft. high, 6 iu. diam.





XXXI. s. 118 \*

Cratægus Oxyacántha.
The common Hawthorn.



Full-grown tree at Studley, 43 ft. high; diam. of the trunk, 4 ft.; and of the head, 48 ft. [Scale 1 in. to 12 ft.]





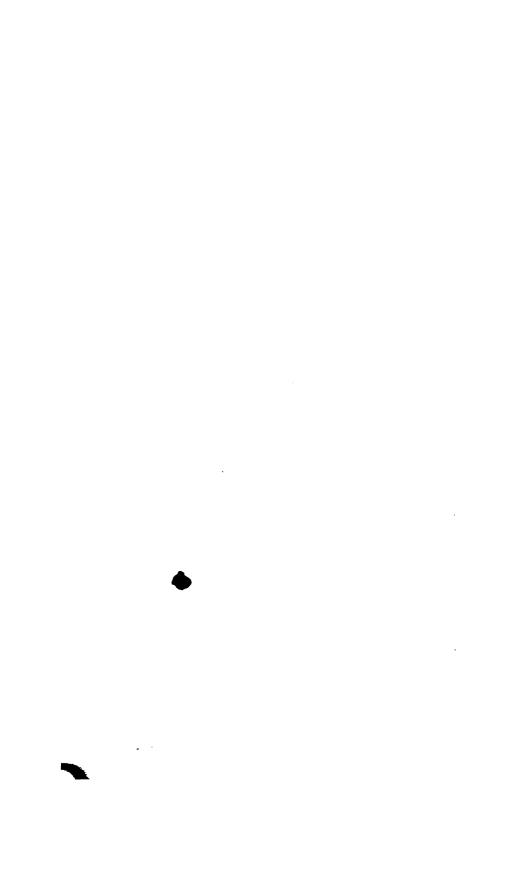
### Cratægus oxycanthöides.

### The Hawthorn-like Thorn.

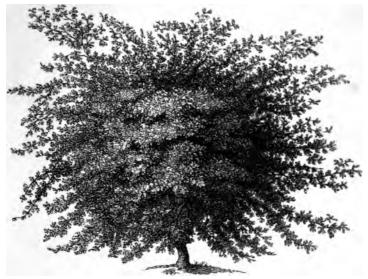


12 ft. high, 216 in diem



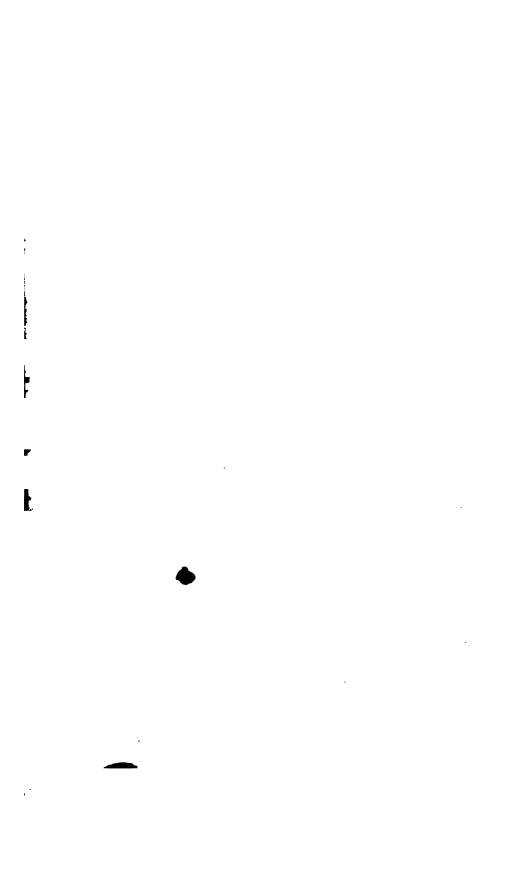


# Cratægus Oxyacántha luciniàta. The cut-leaved Hawthorn.



11 ft. high, 8 in. dism.

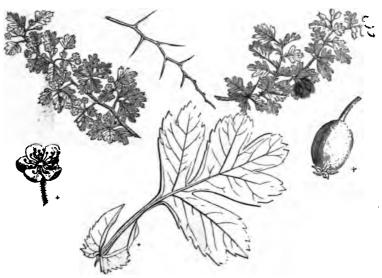


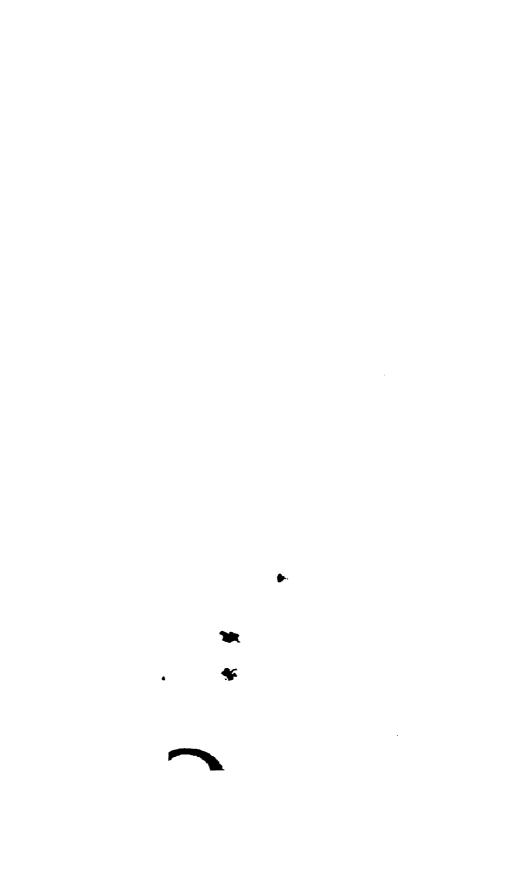


# Cratægus Oxyacántha eriocárpa. The woolly-fruited Hawthorn.





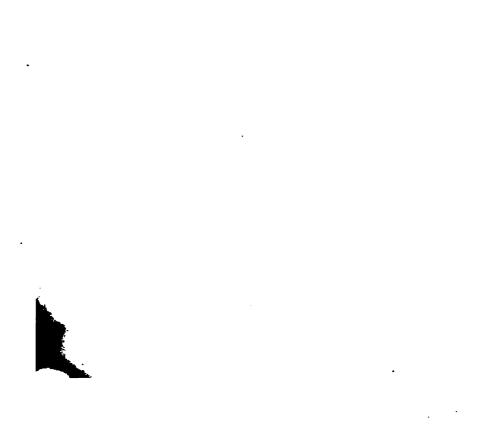




## Cratægus Oxyacántha Oliveriàna. Oliver's Hawthorn.











12 ft. high, 4 m. diam.

















12 ft. high, 4 in. diam.











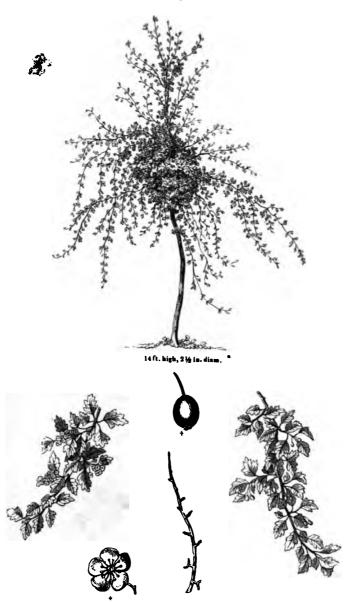
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Cratægus Oxyacántha regina. Queen Mary's Hawthorn.





Cratægus mexicàna.
The Mexican Thorn.



10 ft. high, 23 in. diam.



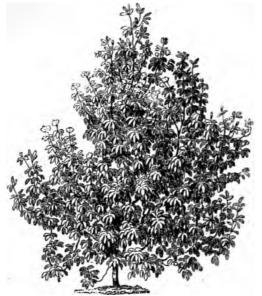
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XXXII. A. 120

#### Photínia serrulàta.

#### The serrulated-leaved Photinia.



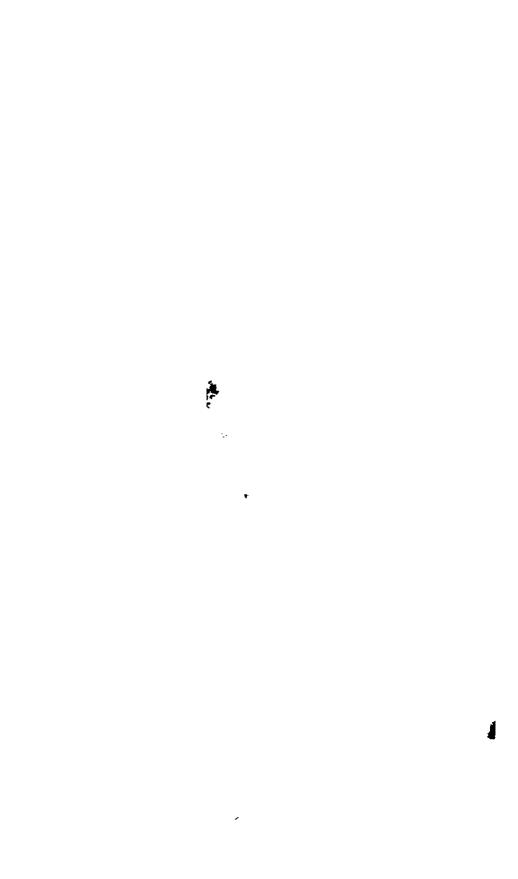
12 ft. bigh, 2 in. diam.





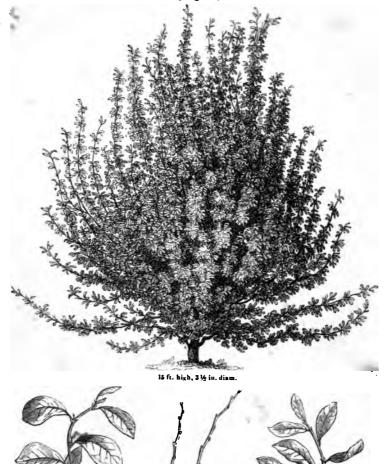
Cotoneáster frígida.
The frigid (native locality) Cotoneaster.





## Cotoneáster affinis.

The related (to frigida) Cotoneaster.





1**22** c

#### XXXIV. D.

## Cotoneáster acuminàta. The pointed-leaved Cotoneaster.



9 ft. high, 1g in. diam.





#### XXXIV. c.

Cotoneáster Nummulària.

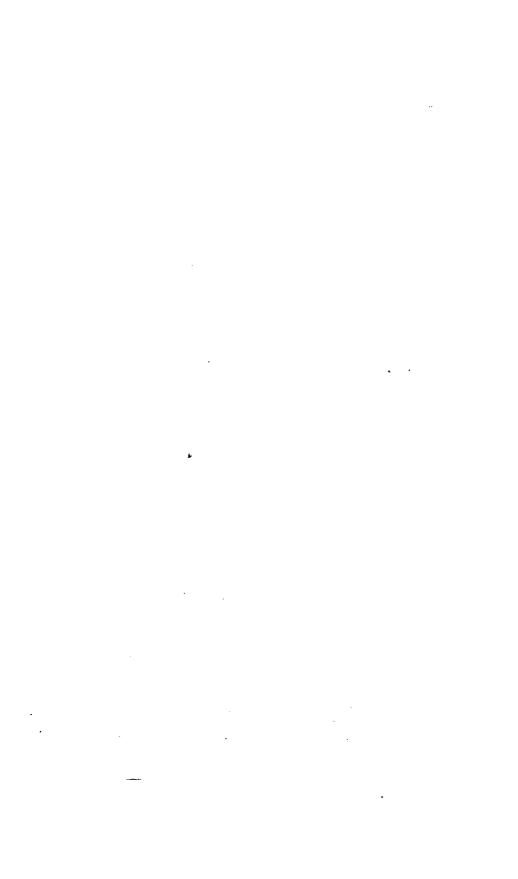
The Nummularia-leaved Cotoneaster.



12 ft. high, 2 in. diam



122 b

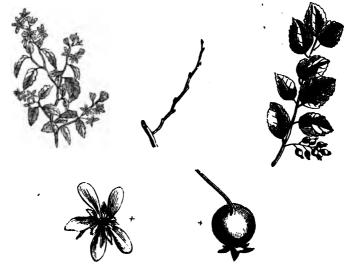


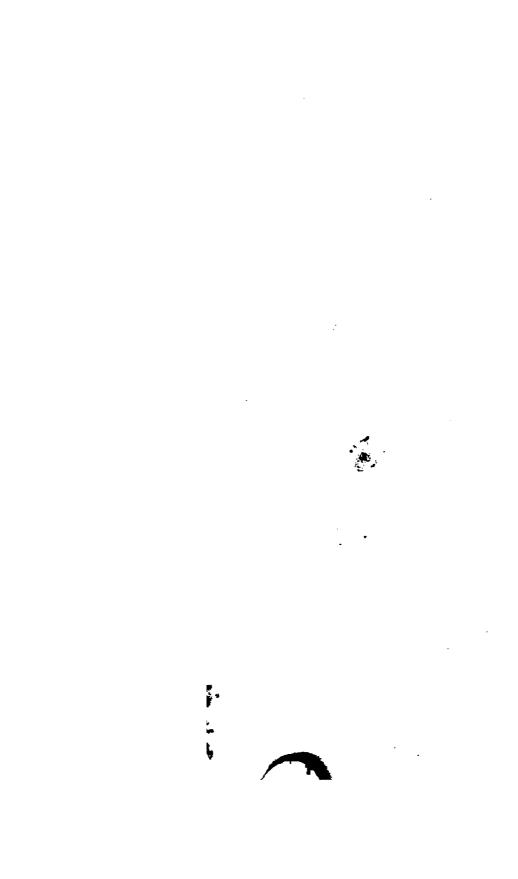
Amelánchier Botryùpium.

The Grape Pear, or Snowy-blossomed, Amelauchier.



14 ft. high ; 3 in. diam.





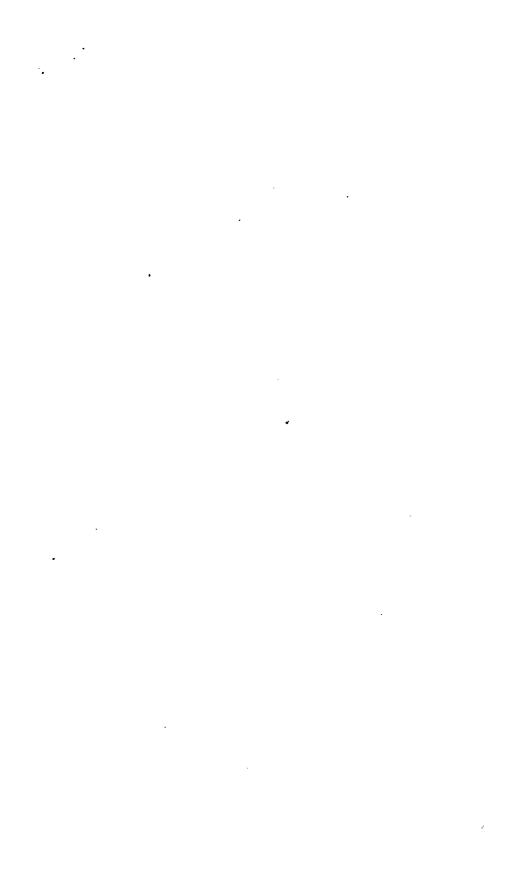
#### Amelánchier Botryàpium.

The Grape Pear, or snowy, Amelanchier.



Full-grown tree at Syon, 40 ft. high; diam. of the trunk, 3 ft.; and of the head, 54 ft. [Scale 1 in. to 12 ft.]

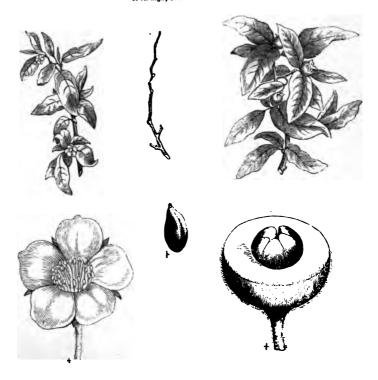


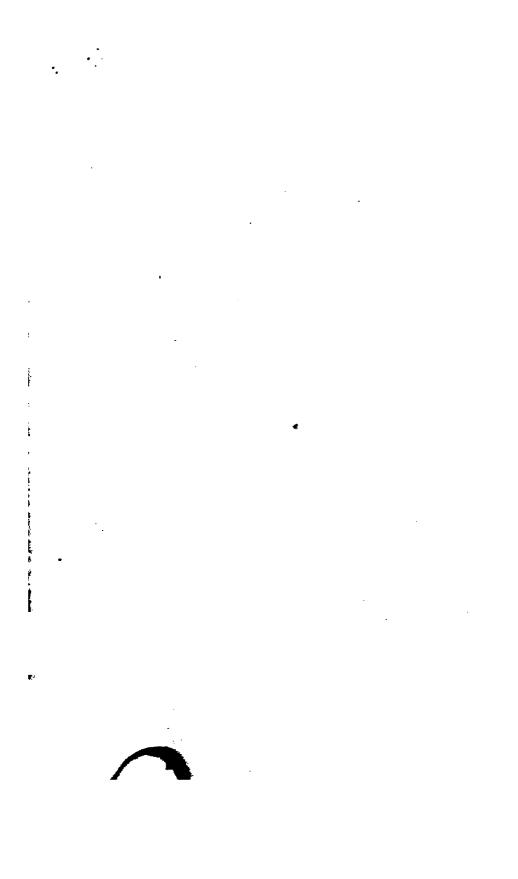


# Méspilus germánica. The common or German Medlar tree.

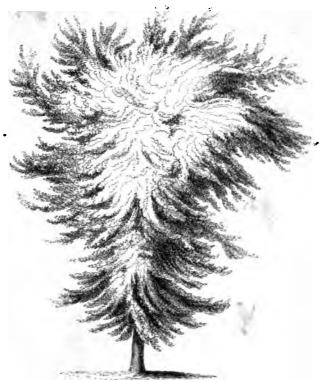


10 ft. high, 4 in. diam.





Méspilus grandiflòra. The large-flowered Medlar.



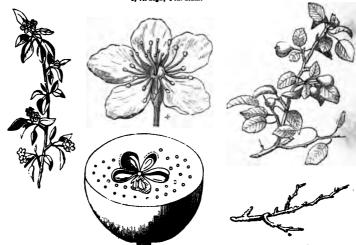
15 1/2 ft. high, 6 in. diam.

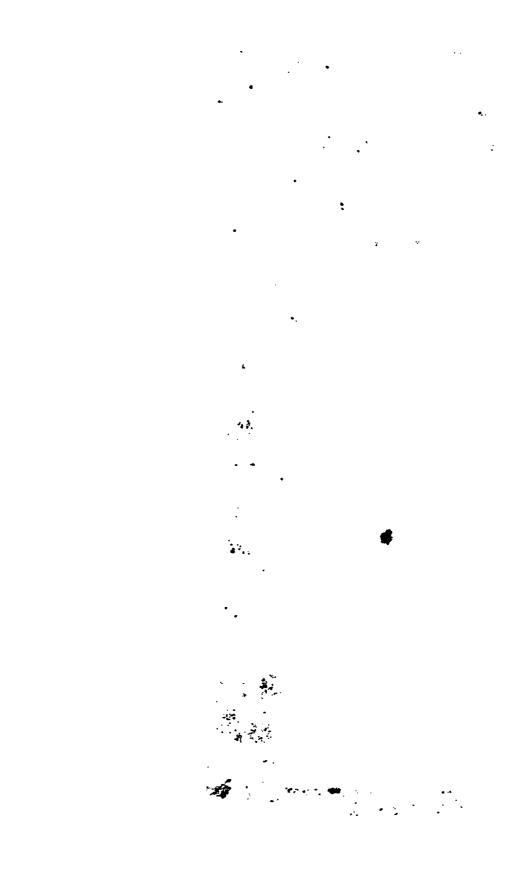




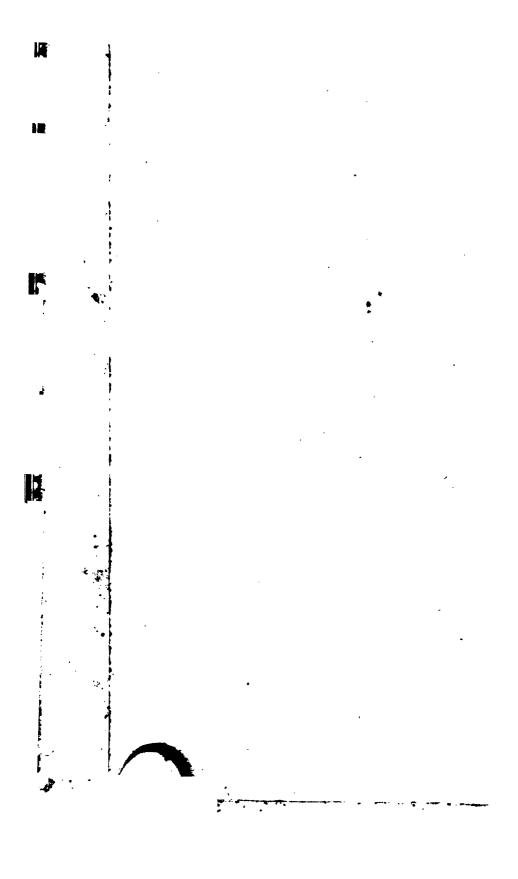
Pyrus communis.
The common wild Pear Tree.



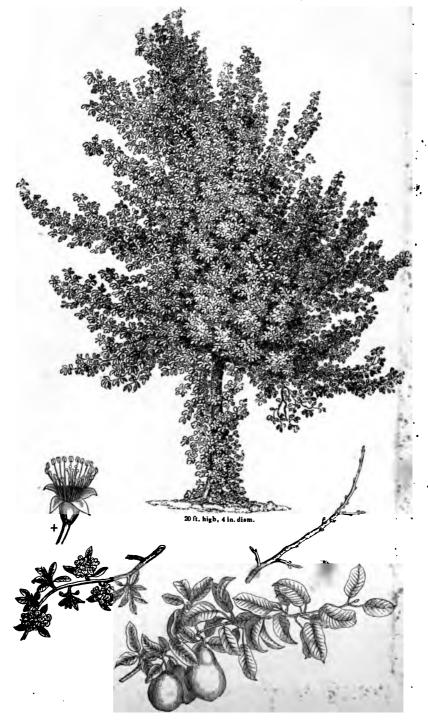






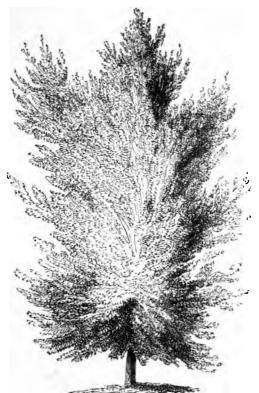


LXXXVI. A.
Pyrus communis, var. Glout Morceau.
The Glout Morceau Pear tree.





Pyrus sinàica. The Mount Sinai Pear Tree.



16 ft. high, 5 iu. diam.



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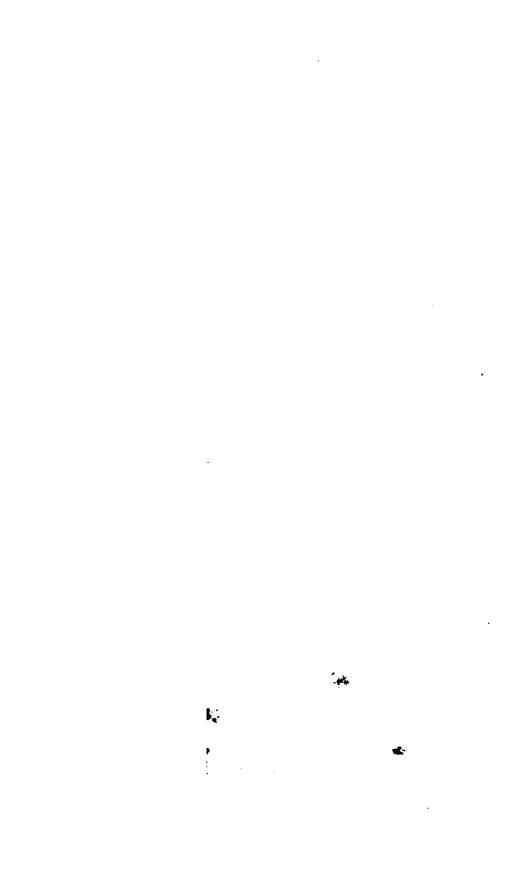
#### XXXVI. F.

Pyrus sinénsis.
The Chinese Pear tree.



15 ft. high, 3½ in. diam.



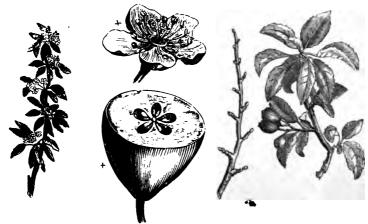


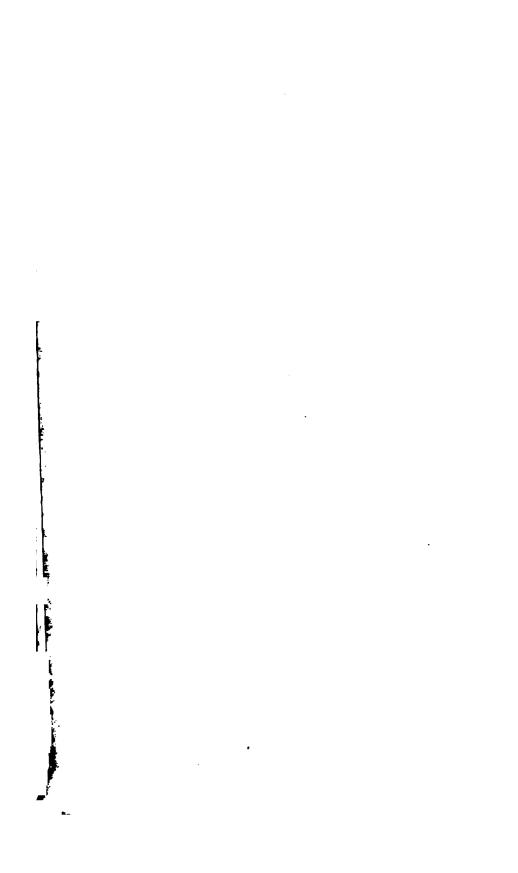
# XXXVI. e. Pyrus bollwylleriàna.

The Bollwyller Pear tree.



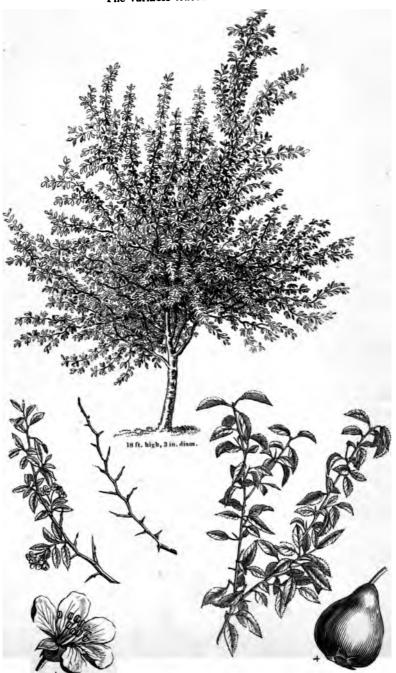
16 ft. high, 3 in. diam.





XXXV. g.

Pyrus variolòsa.
The variable-leaved Pear tree.



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Pyrus Màlus.
The common, or Crab-Apple tree.



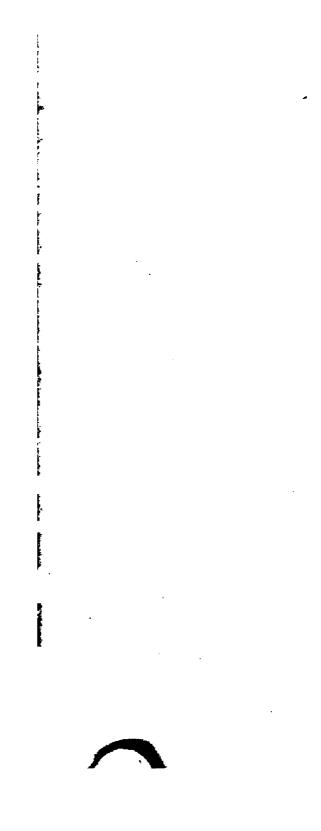


# Pyrus Màlus var. The Madeley Apple Tree.

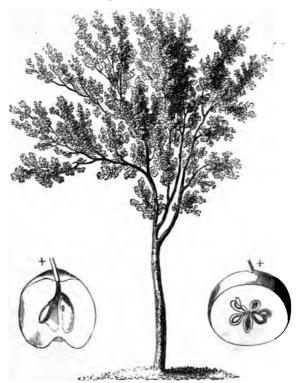


d, 40 ft. high; diam. of the h [Scale 1 in. to 12 ft.]



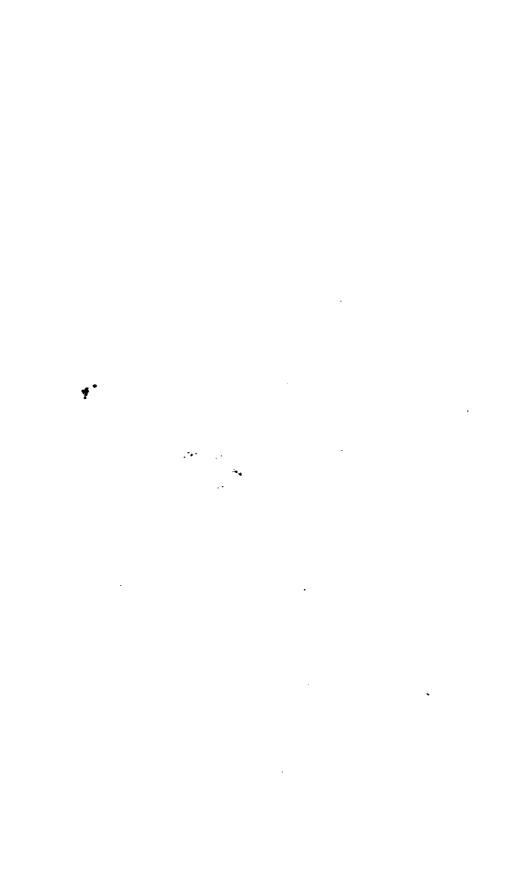


Pyrus baccèta.
The berry-like-fruited Crab tree.



15 ft. high, 3 1/2 in. diam.





Pyrus coronària.
The crowned, or sweet-scented, Crab Tree.



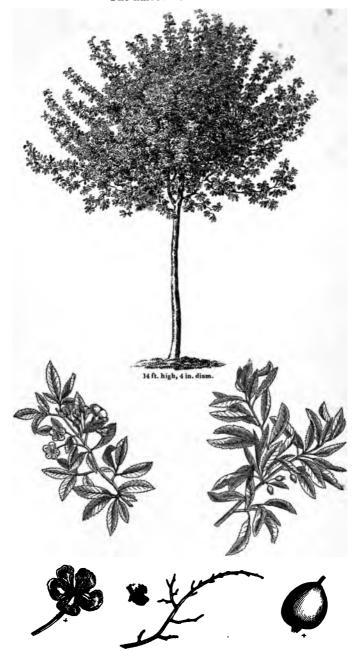
10 ft. high, 2} iu. dıam.

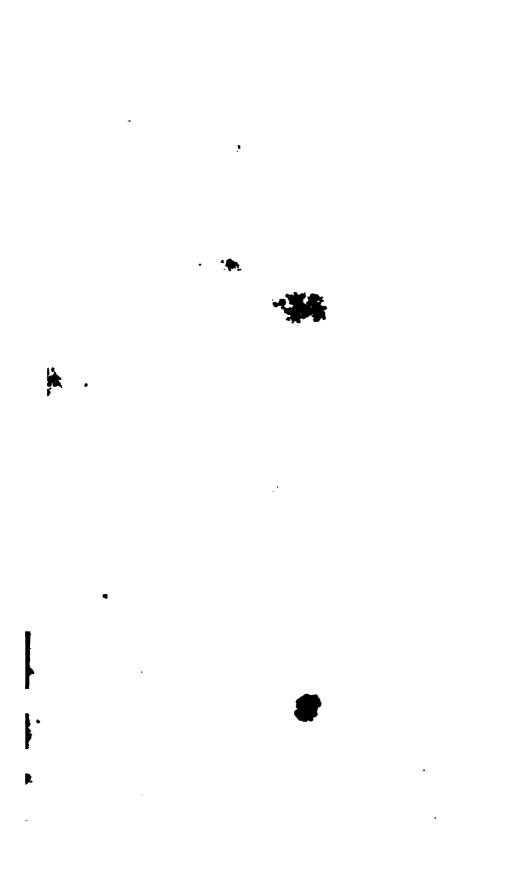




XXXVI. m.

Pyrus [Màlus] angustifòlia. The narrow-leaved Crab.



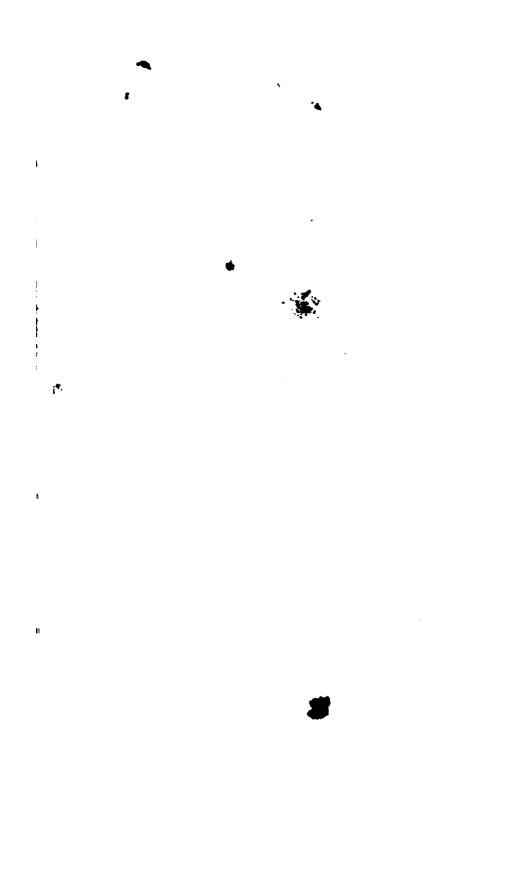


XXXVI. 1.

132 a

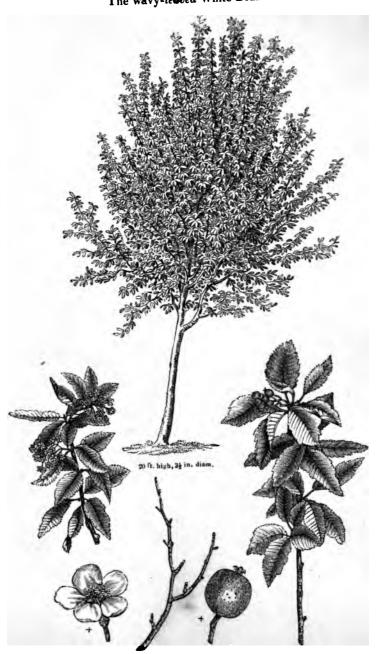
Pyrus (Màlus) spectábilis.
The showy-flowered Chinese Apple tree.





Pyrus Aria undulàta.

The wavy-leaved White Beam tree.









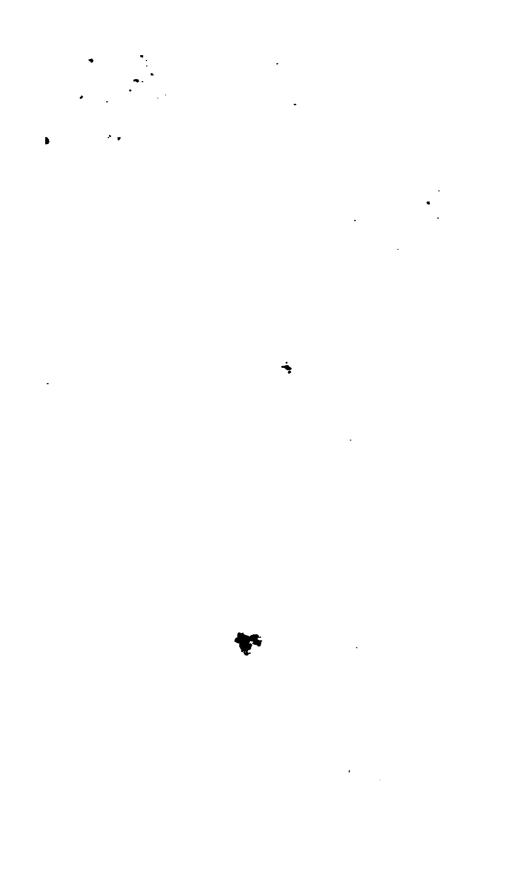
Pyrus (Arta) torminàlis.

The griping-fruited Wild Service tree.

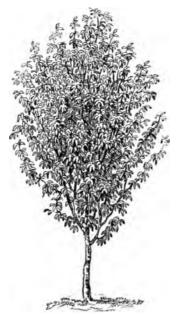


11 ft. high, 2 ½ in. diam.

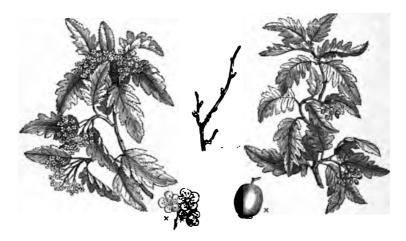


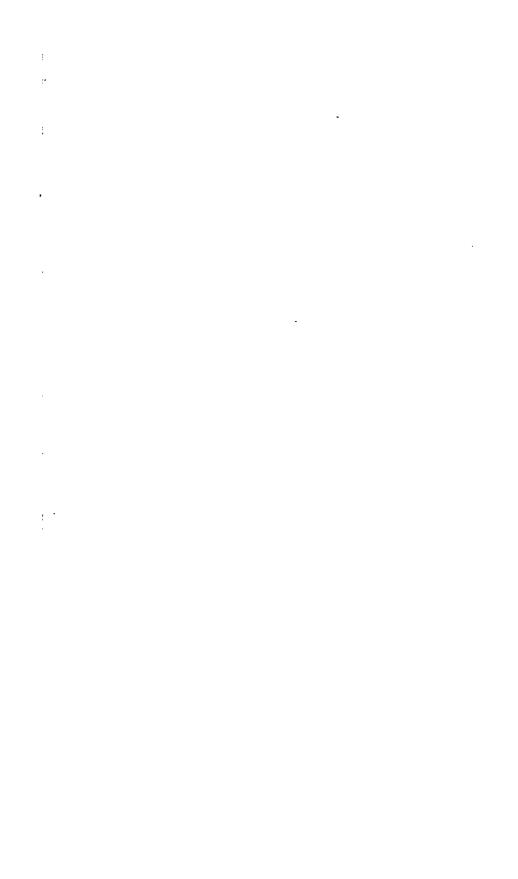


Pyrus (Sórbus) pinnatifida.
The pinnatifid-leaved Service tree.



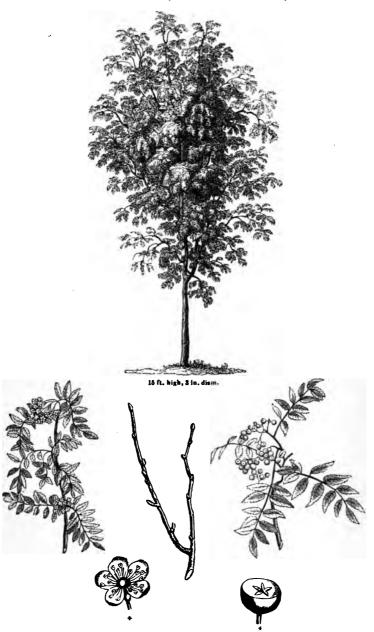
12 ft. high, 21/2 in diam.





Pyrus aucupària.

The Fowler's Service, or the Mountain Ash, tree.





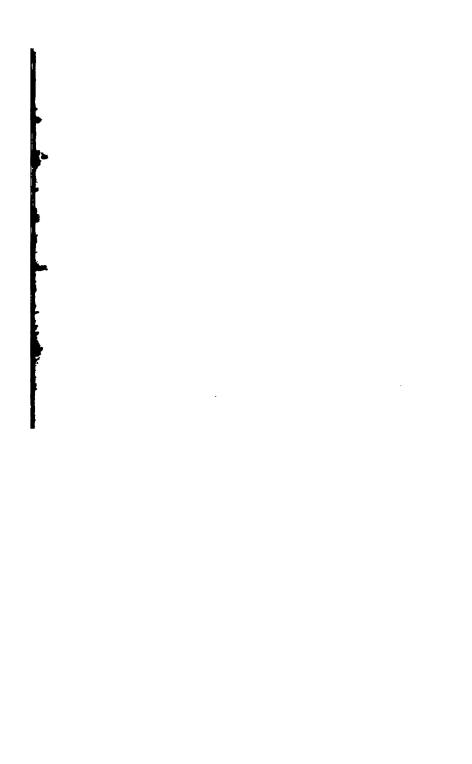
### Pyrus (Sórbus) americàna.

The American Service or Mountain Ash tree.



12 ft. high, 2 in. diam.



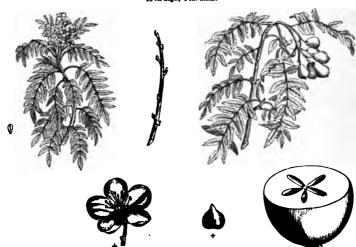


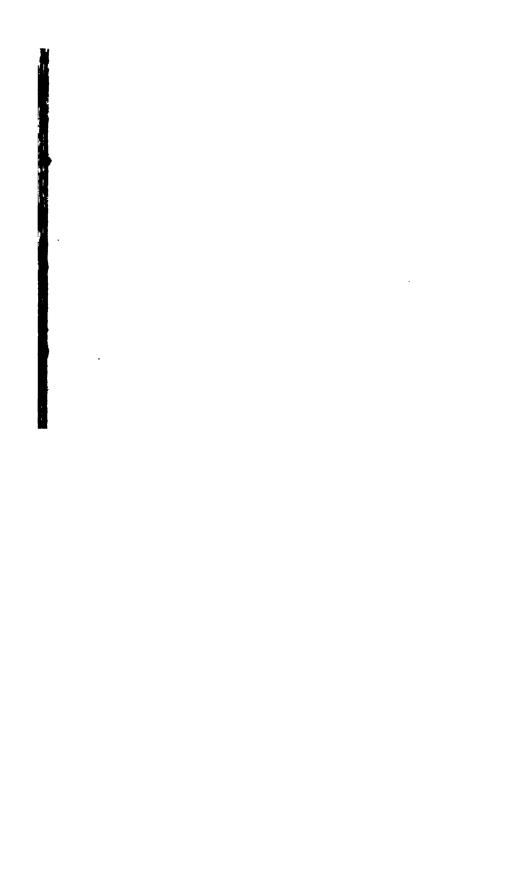
#### XXXVI. v.

Pyrus Sórbus.
The true Service, or Sorb tree.



16 ft. high, 4 in. diam.





146

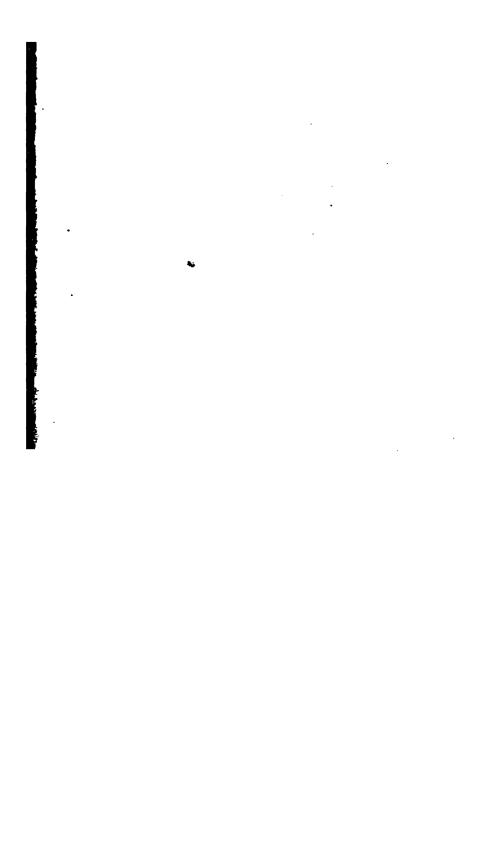


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Pyrus (Sórbus) spùria.
The spurious, Pyrus, or Service tree.



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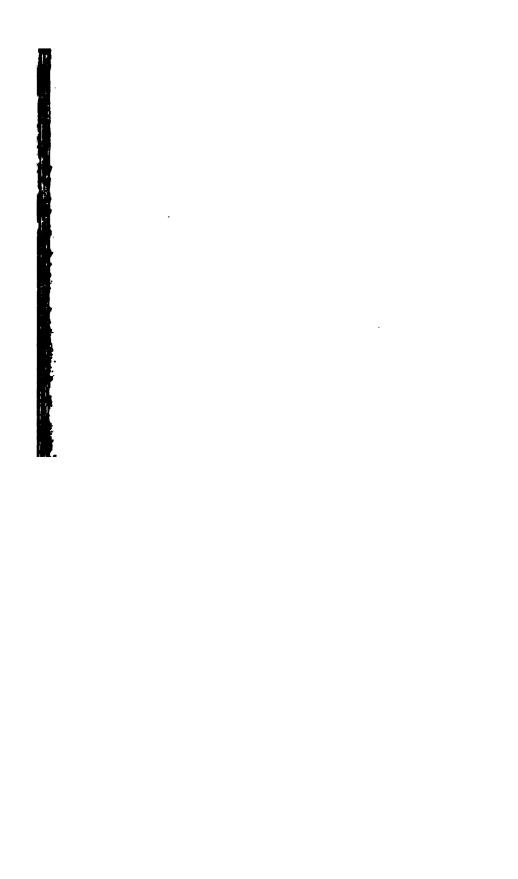
### Cydònia vulgàris.

The common Quince tree.



12 ft. high, 4 in. diam.

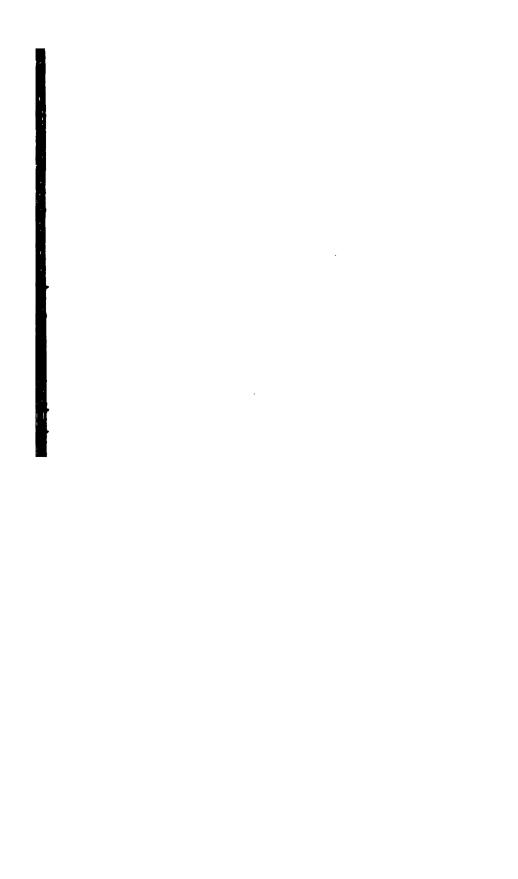




Cydònia sinénsis.

The Chinese Quince tree.



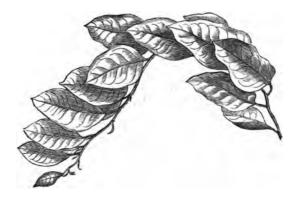


### XXXVIII. A.

Eucalyptus robústa.

The robust Eucalyptus, or Stringy-bark tree.



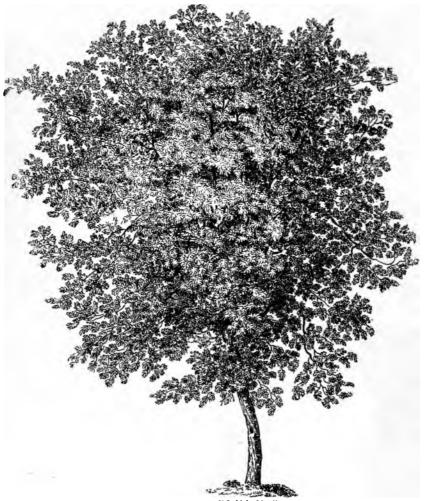






XL. A. 150

### Sambùcus nìgra. The common, or black berried Elder.







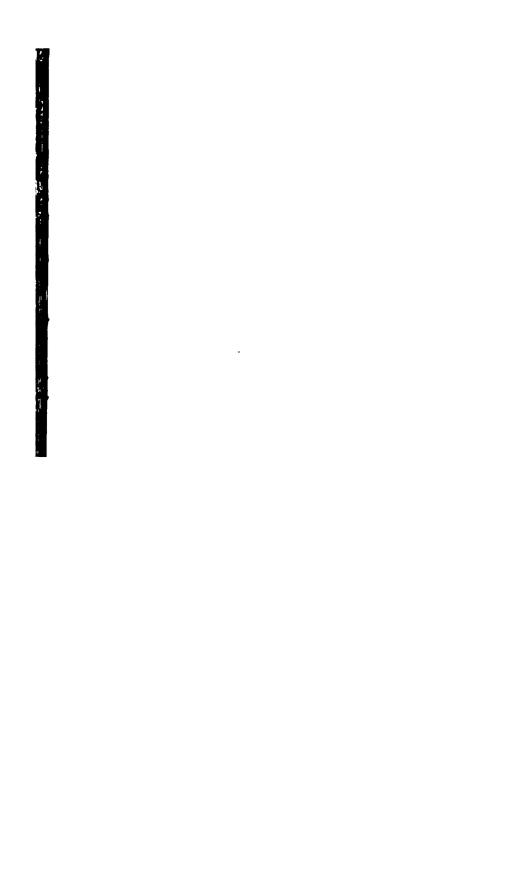
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Xf.I. c. 151

Vibúrnum prunifòlia. The Plum-tree leaved Viburnum.



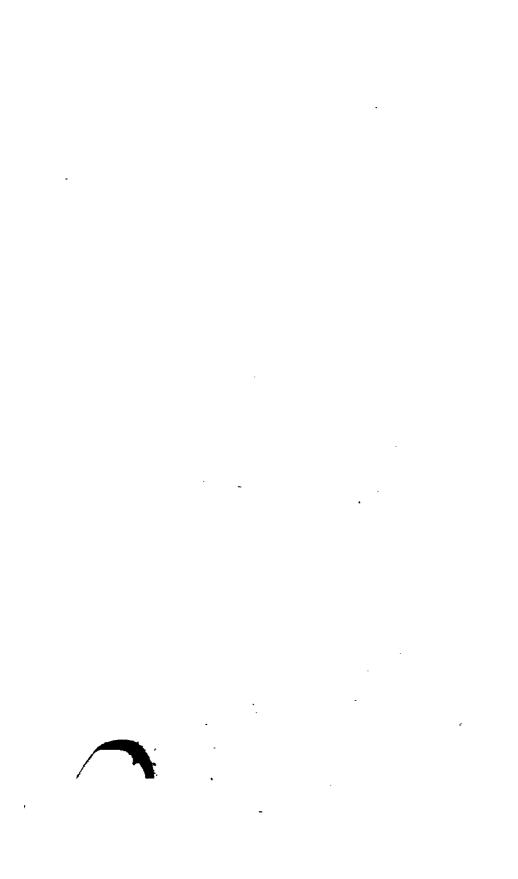




Árbutus hýbrida. The hybrid Arbutus.



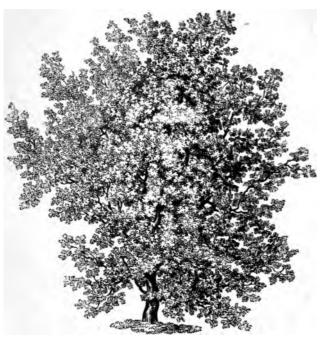




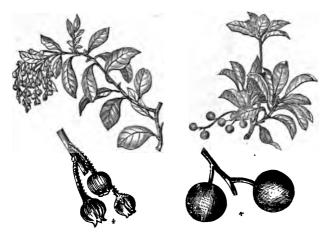
XLII. 152 a

### Arbutus Andráchne.

The Andrachne Arbutus.



13 ft. high, 6 in. diam.





XL. A. 154

## Halèsia tetráptera. The four winged-seeded Halesia, or Snowdrop tree.



9 ft. bigh, 2 in. diam.



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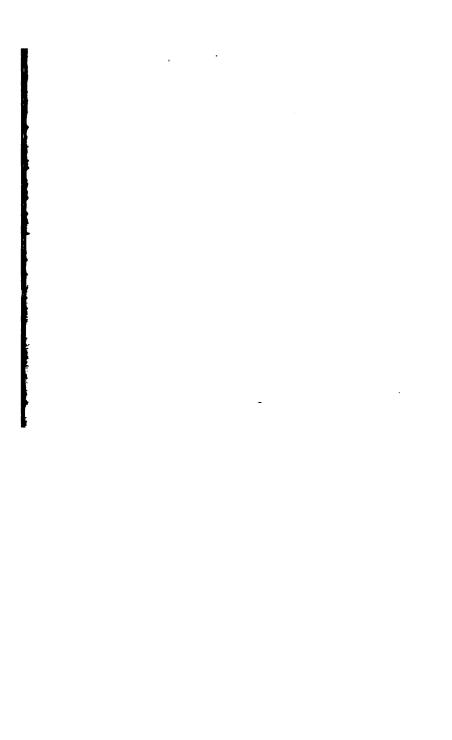
XLIII. A. 153

# Halèsia tetráptera. The four-winged fruited, Halesia, or Snow-drop tree.



A fall grown tree at Syon, remarkable for its form, 15 ft. high; diam. of the head, 52 ft. [Seele I in. to 12 ft ]





The Lotus tree, or European Date Plum.





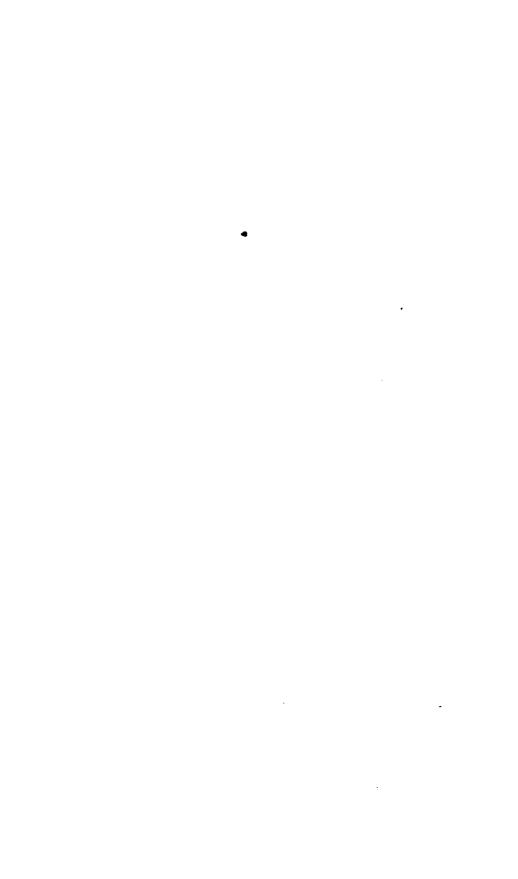
XLIV. A. 155

## Diospyros Lòtus. The Lotus tree, or European Date Plum.



Full-grown tree at Syon, 15 ft. high; trunk, 1 ft. in diam.; diam. of the head, 39 ft. [Scale 1 in to 12 ft.]





XLIV. B.

Diospýros virginiàna.
The Virginian Date Plum.

156 a





XLIV. A. 155

Diospyros Lòtus.

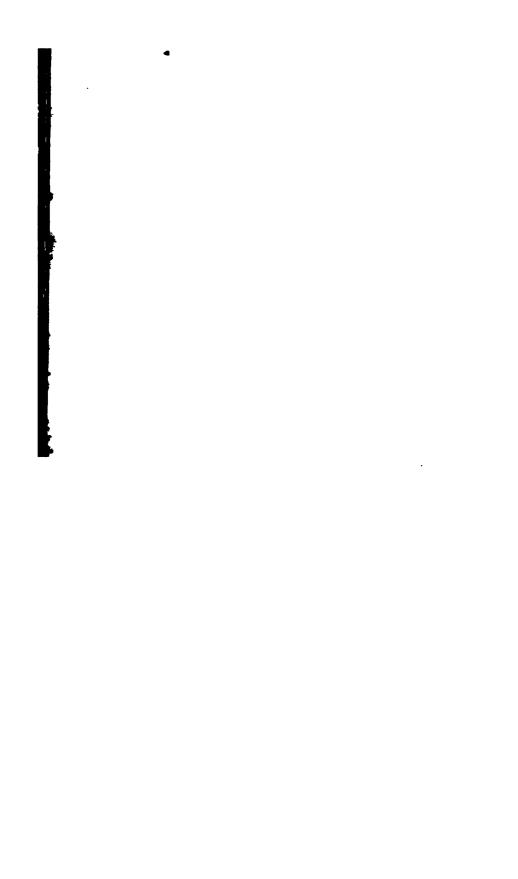
The Lotus tree, or European Date Plum.



Full-grown tree at Syon, 15 ft. high; trunk, 1 ft. in diam.; diam. of the head, 39 ft. [Scale 1 in to 12 ft.]



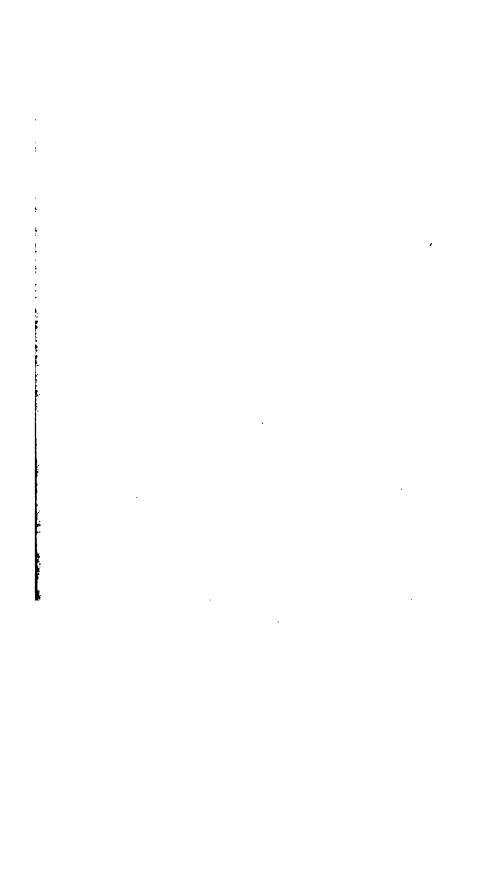
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156 a XLIV. B.

### Diospyros virginiàna. The Virginian Date Plum.



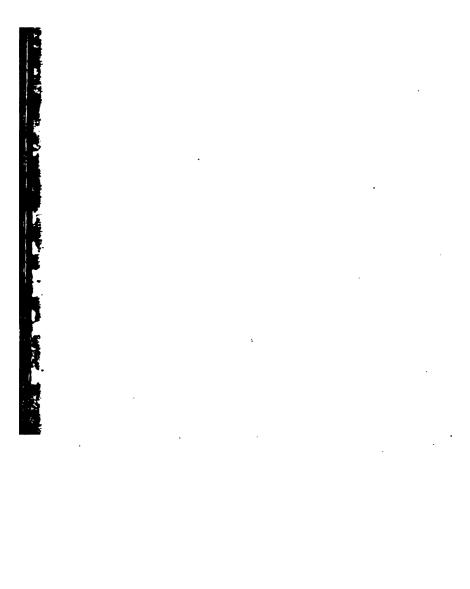


### Diospyros virginiàna. The Virginian Date Plum.

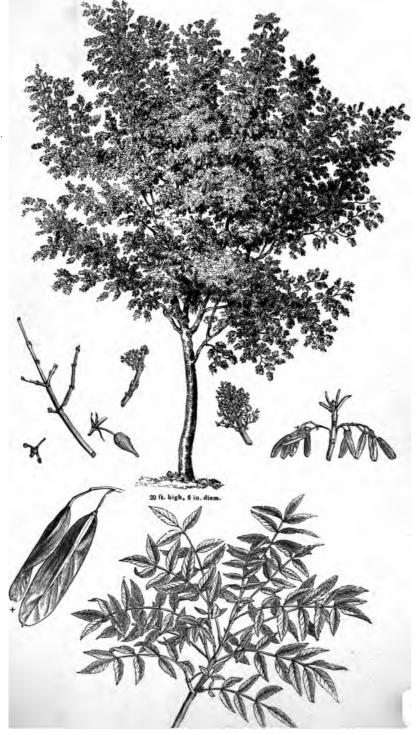


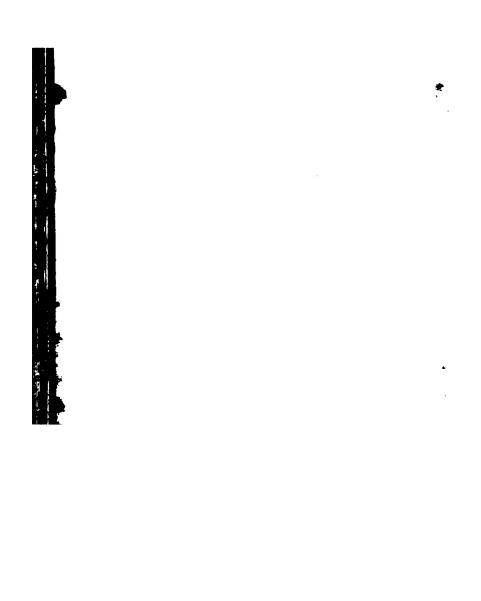
Full-grown tree at 83 on, 28 ft. high; diam. of the trunk, 1½ ft.; and of the head, 44 ft. [Scale 1 in. to 12 ft.]





XLV. A. Fráxinus excélsior. The taller, or common, Ash.





#### Fráxinus excelsior.

The taller, or common Ash.



Full grown tree in Kensington Gardens, 75 ft. bigh; trunk, 4 ft. 6 in. diam., head, 48 ft. diam., [Scale 1 in. to 12 ft.]





Fráximus excélsior péndula.

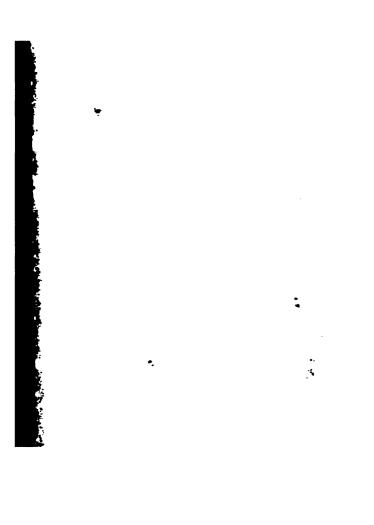
The pendulous-branched taller, or weeping common, Ash.





Fráxinus excélsior simplicifòlia.
The simple-leaved taller, or common, Ash.



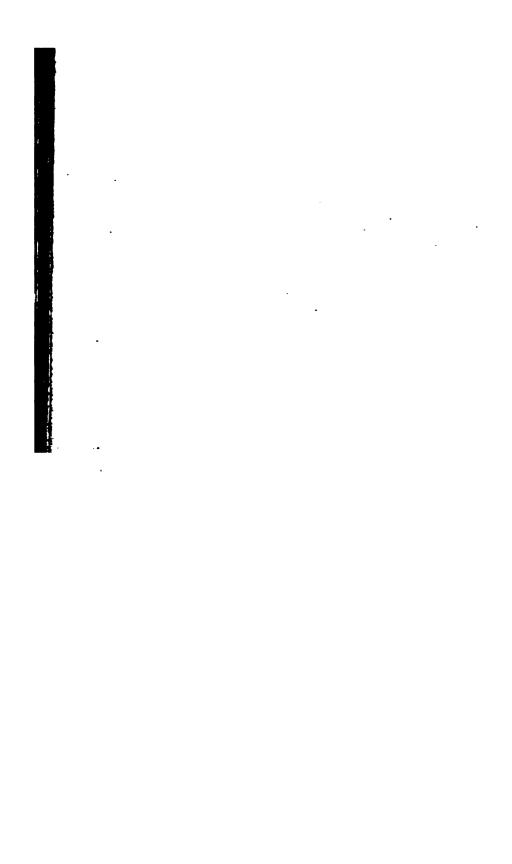


XLV. H. 65

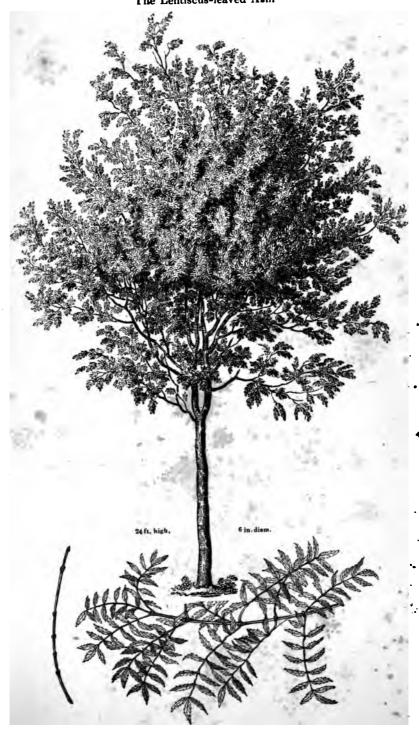
Fráxinus excélsior parvifòlia.

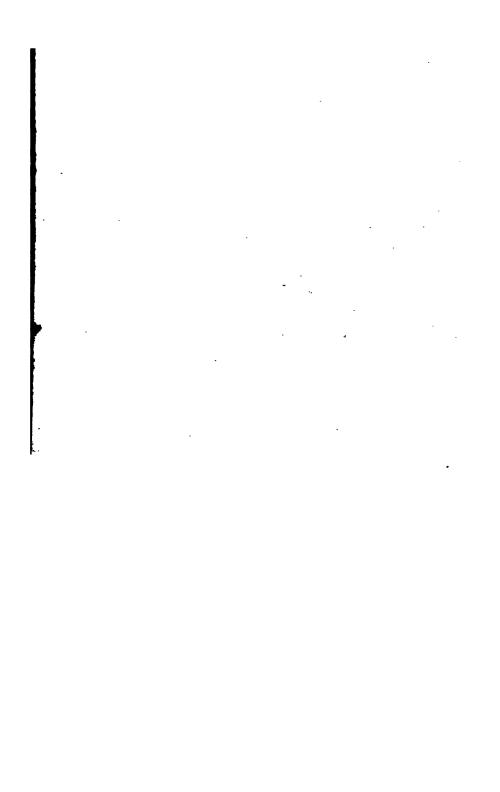
The small-leaved taller, or common, Ash.





XLV. 1. Fráxinus Lentiscifòlia. The Lentiscus-leaved Ash.

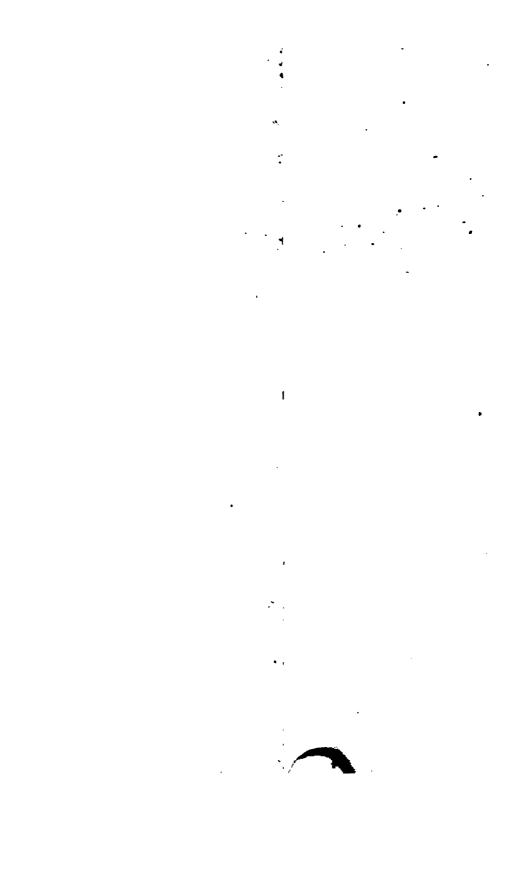




161

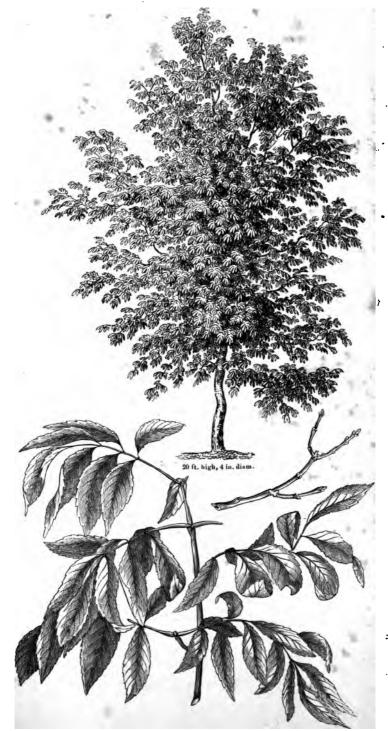






Fráxinias americana lóncea. The lance-leaved American Ash.

XLV. E.





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XLV. E. a.

162 a

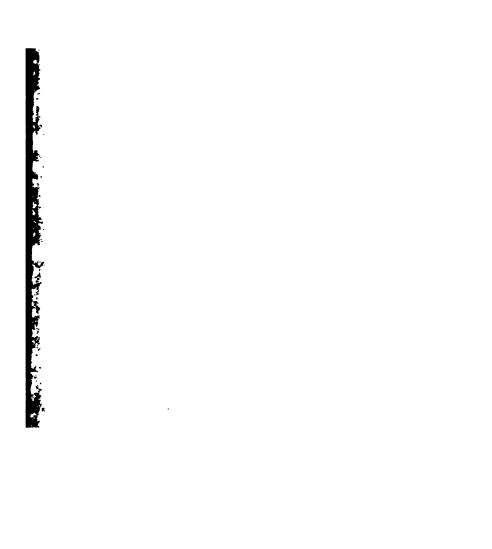
## Fráxinus americàna pannòsa.

## The cloth-like-leaved American Ash.



Full-grown tree at Ham House, 52 ft. high ; diam. of the head, 53 ft. [Scale 1 in. to 12 ft.]





Órnus europæa. The European Flowering Ash.



15 ft. high, 5 in. diam.



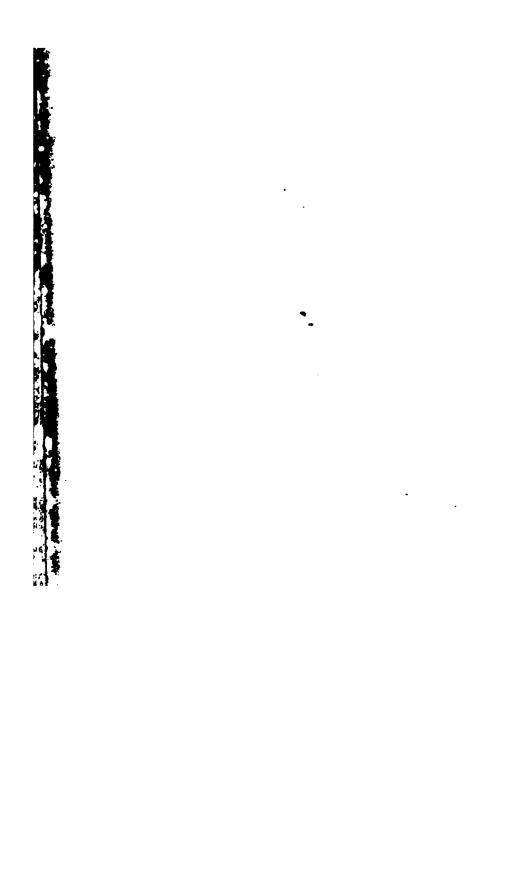


Órnus europæa. The European Flowering Ash.

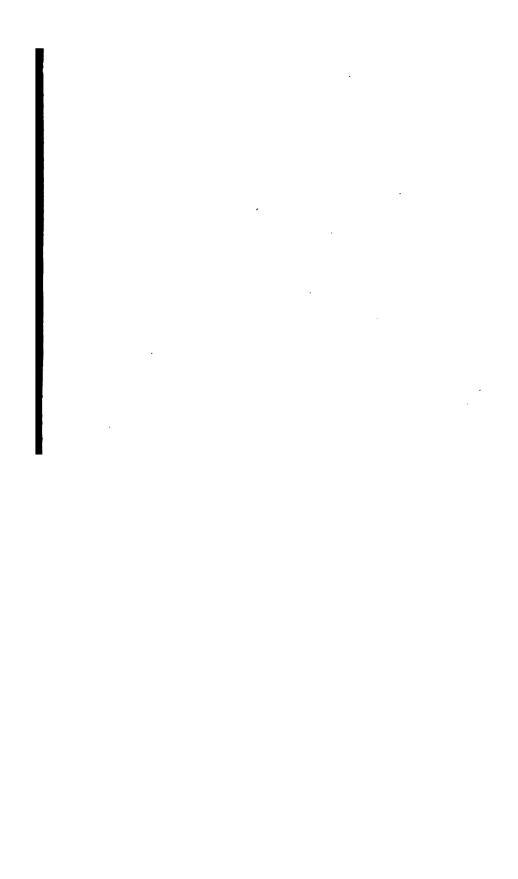


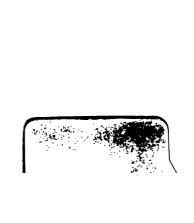
Full-grown tree at Syon, 58 ft. high











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